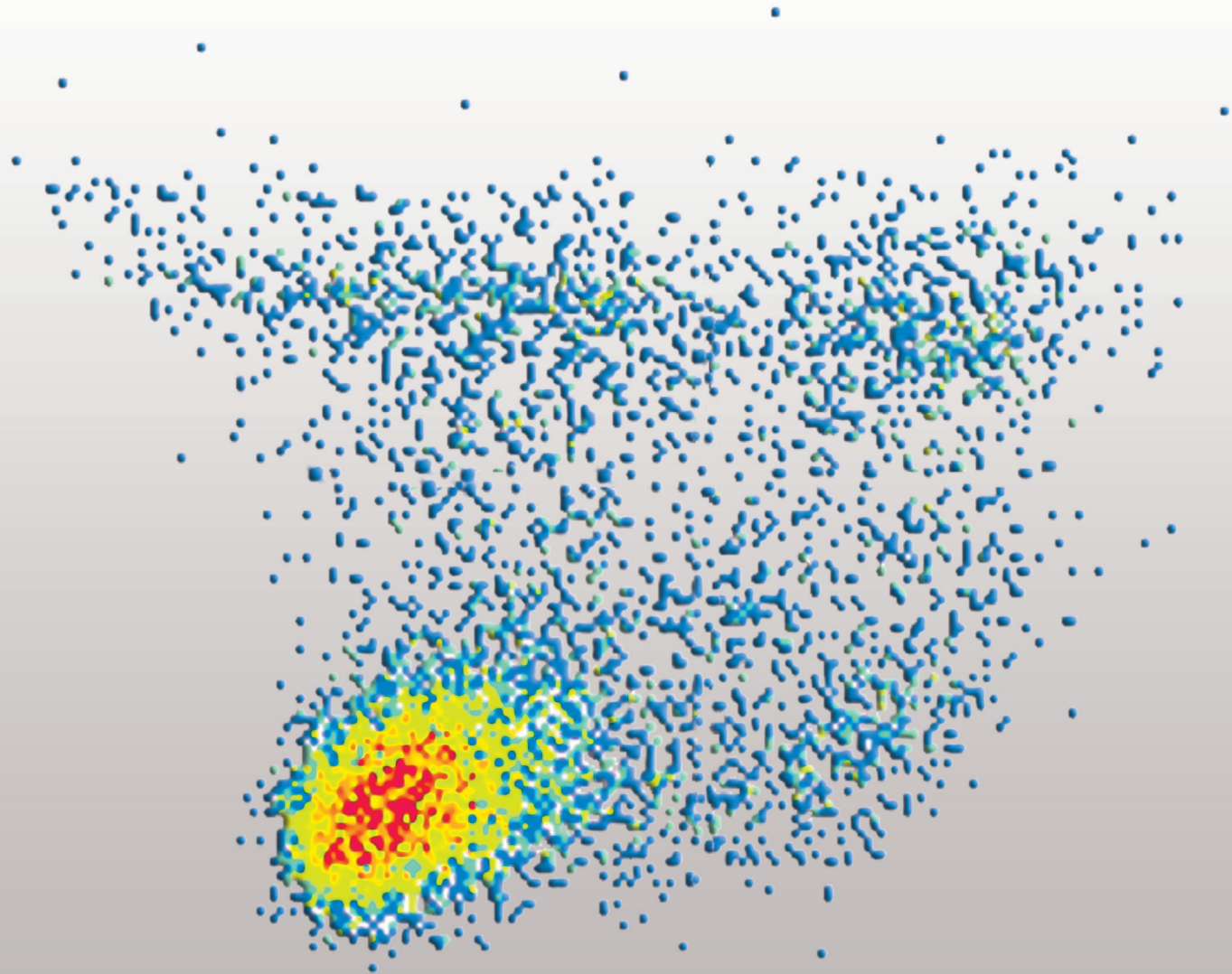




Antibodies for Flow Cytometry



Key to Abbreviations

SPECIES REACTIVITY

Hu	Human
Ms	Mouse
Rt	Rat
Other(s)	Other species

APPLICATIONS

ELISA	Immunoassay & Assay Kits
FC	Flow Cytometry
ICC	Immunocytochemistry
IF	Immunofluorescence
IP	Immunoprecipitation
IHC (FS)	Immunohistochemistry (Frozen Sections)
IHC (PS)	Immunohistochemistry (Paraffin Sections)
WB	Western Blot
FUNC	Functional Assay

PRODUCT NAME	PRODUCT #	ALTERNATE NAME	HOST	SPECIES REACTIVITY	APPLICATIONS	RESEARCH APPLICATION AREAS											
						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGICS & DNA	6 PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
5-Bromodeoxyuridine, mAb (PRB-1) (biotin conjugate)	ALX-804-197B	BrdU	Mouse	Species independent	FC, ICC	•					•						
5-Bromodeoxyuridine, mAb (PRB-1) (fluorescein conjugate)	ALX-804-197L	BrdU	Mouse	Species independent	FC, ICC	•					•						
ACE2 (human), mAb (AC18F)	ALX-804-715	Angiotensin-converting enzyme 2 / SARS receptor	Mouse	Hu	ELISA, FC, WB		•				•						
Akt (pSer473), mAb (11E6)	ALX-804-401	Protein kinase B / PKB	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, IHC, IP, WB		•				•	•					
alpha Gal Epitope (Galalpha1-3Galbeta1-4GlcNAc-R), mAb (M86)	ALX-801-090	α -Galactose 1,3	Mouse	Ms, Rt, Other(s)	ELISA, FC, IHC (PS), WB, FUNC						•	•		•			
APRIL (human), mAb (Aprily-1)	ALX-804-148	A-Proliferation-inducing ligand / TNFSF13 / CD256	Mouse	Hu	FC, IP, WB						•	•		•			
APRIL (human), mAb (Aprily-8)	ALX-804-149	A-Proliferation-inducing ligand / TNFSF13 / CD256	Mouse	Hu	FC, ICC, IHC (PS), IP, WB						•	•		•			
APRIL, mAb (Sacha-1)	ALX-804-141	TNFSF 13 / A-Proliferation-inducing ligand / CD256	Rat	Hu, Ms	FC, ICC						•	•		•			
APRIL, mAb (Sacha-2)	ALX-804-804	A-Proliferation-inducing ligand / TNFSF13 / CD256	Rat	Hu, Ms	ELISA, FC, ICC						•	•		•			
ART3 (mouse), mAb (GUGU3-A34)	ALX-802-024	ecto-ADP-ribosyltransferase 3	Rat	Ms	FC, ICC						•						
AT1 receptor (extracellular), pAb	BML-SA608	Angiotensin II receptor type 1	Rabbit	Hu, Ms, Rt	FC, ICC, WB							•					
BAFF (human), mAb (4D3)	ALX-804-159	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Mouse	Hu	FC, IHC (FS), FUNC						•	•		•			
BAFF (human), mAb (Buffy-1)	ALX-804-128	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Hu	FC, ICC, WB						•	•		•			
BAFF (human), mAb (Buffy-1) (FITC conjugate)	ALX-804-128F	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Hu	FC, ICC, WB						•	•		•			
BAFF (mouse), mAb (1C9)	ALX-804-157	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Ms	ELISA, FC						•	•		•			
BAFF (mouse), mAb (1C9) (biotin conjugate)	ALX-804-157B	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Ms	ELISA, FC						•	•		•			
BAFF (mouse), mAb (5A8)	ALX-804-158	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Ms	ELISA, FC, WB						•	•		•			
BAFF, mAb (Buffy-2)	ALX-804-131	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Hu	FC, IHC (FS), IHC (PS), WB						•	•		•			
BAFF, mAb (Buffy-2) (FITC conjugate)	ALX-804-131F	B cell-activating factor / BLyS / TALL-1 / THANK / zTNF4 / TNFSF 13B/20 / CD257	Rat	Hu	FC						•	•		•			
BAFF-R (human), mAb (11C1)	ALX-804-807	BR3 / BlySR3 / TNFRSF 13C / CD268	Mouse	Hu	FC, IHC (FS), IHC (PS)						•	•		•			
BAFF-R (mouse), mAb (7H22-E16)	ALX-804-824	BR3 / BlySR3 / TNFRSF 13C / CD268	Rat	Ms	FC, WB						•	•		•			
BAFF-R (mouse), mAb (9B9)	ALX-803-332	BR3 / BlySR3 / TNFRSF 13C / CD268	Rat	Ms	FC, FUNC						•	•		•			
BAFF-R (mouse), mAb (9B9) (ATTO 488 conjugate)	ALX-803-332TD	BR3 / BlySR3 / TNFRSF 13C / CD268	Rat	Ms	FC						•	•		•			
Bak (human), mAb (TC100)	BML-SA298	BCL2L7	Mouse	Hu	FC, ICC, WB						•	•					

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G. PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEWAL TRANSDUCTION	STEM CELLS	STRESS	UBIQUITIN & PROTEASOME	WNT PATHWAY
BAP31, mAb (A1/182)	ALX-804-601	p28 BAP31 / B cell receptor-associated protein BAP31 / BCR-associated protein BAP31 / CDM / DXS1357E / 6C6-AG tumor-associated antigen / BCAP31	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB				•			•		•		•	
Bcl 2, mAb (83 8B)	ADI-AAM-072		Mouse	Hu, Ms, Rt, Other(s)	FC, WB		•				•	•					
Bcl-XL, mAb (1C2)	ALX-804-660	BCL2L1	Rat	Hu, Ms	ELISA, FC, IP, WB		•				•	•					
BCMA (human), mAb (Vicky-1)	ALX-804-151	B cell maturation protein / TNFRSF 17 / CD269	Rat	Hu	ELISA, FC, ICC, WB, FUNC						•	•		•			
BCMA (human), mAb (Vicky-1) (FITC conjugate)	ALX-804-151F	B cell maturation protein / TNFRSF 17 / CD269	Rat	Hu	FC						•	•		•			
BCMA (human), mAb (Vicky-1) (PE conjugate)	ALX-804-151PE	B cell maturation protein / TNFRSF 17 / CD269	Rat	Hu	FC						•	•		•			
BCMA (mouse), mAb (Vicky-2)	ALX-804-826	B cell maturation protein / TNFRSF 17 / CD269	Rat	Ms	FC, IP, WB, FUNC						•	•		•			
beta Chemokine receptor D6 (mouse), pAb	ALX-210-851		Goat	Ms	FC, ICC, IHC (PS), WB							•		•	•		
beta2-Microglobulin (human), mAb (B2M-01)	ALX-804-482		Mouse	Hu	ELISA, FC, IP, WB												•
betalll-Tubulin (human), mAb (TU-20)	ALX-804-405	Class III β -tubulin	Mouse	Hu	ELISA, FC, ICC, IHC (FS), IHC (PS), WB			•								•	
BimL, mAb (5E5)	ALX-804-352	BCL2L11	Rat	Hu, Ms, Other(s)	FC, ICC, IHC (PS), IP, WB						•	•					
BimS/EL/L, mAb (10B12)	ALX-804-528	BCL2L11	Rat	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IHC, IP, WB						•	•					
BimS/EL/L, mAb (14A8)	ALX-804-351	BCL2L11	Rat	Hu, Ms, Other(s)	FC, ICC, IHC (PS), IP, WB						•	•					
BimS/EL/L, mAb (3C5)	ALX-804-527	BCL2L11	Rat	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IP, WB						•	•					
Bmf (mouse/rat), mAb (17A9)	ALX-804-508	Bcl-2-modifying factor	Rat	Ms, Rt	ELISA, FC, IP, WB						•	•					
Bmf, mAb (12E10)	ALX-804-342	Bcl-2-modifying factor	Rat	Hu, Ms	FC, IP, WB						•	•					
Bmf, mAb (9G10)	ALX-804-343	Bcl-2-modifying factor	Rat	Hu, Ms	FC, IP, WB						•	•					
BrdU, mAb (2B1)	ADI-MSA-200	5-Bromodeoxyuridine	Mouse	Species independent	FC, IHC	•					•						
Breast cancer resistance protein (human), mAb (BXP-34)	ALX-801-027	MXR / BCRP / ABCG2 / CD338	Mouse	Hu	FC, ICC, IHC (FS)	•		•				•	•				
Ca2+/calmodulin-dependent protein kinase II (rat) (alpha subunit) (pThr286), mAb (22B1)	ALX-802-009	CaM kinase II α subunit / CAMK2 α subunit	Mouse	Hu, Ms, Rt	ELISA, FC, ICC, IF, IP, WB		•				•	•					
Calcium sensing receptor (extracellular), pAb	BML-SA637	CaSR	Rabbit	Hu, Ms, Rt	FC, ICC, WB							•			•		
Calreticulin, mAb (FMC 75) (DyLight 488 conjugate)	ADI-SPA-601-488	CALR / CRT	Mouse	Hu, Other(s)	FC				•			•					
Calreticulin, mAb (FMC 75) (PE conjugate)	ADI-SPA-601PE	CALR / CRT	Mouse	Hu, Other(s)	FC				•			•					
Calreticulin, pAb	ALX-210-126		Rabbit	Hu, Ms, Rt, Other(s)	FC, ICC, IHC, IP, WB				•			•				•	
Cannabinoid receptor 1, pAb	ALX-210-316	CB1 / CNR1 / CBR	Rabbit	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (PS), WB							•			•		
Cannabinoid receptor 1, pAb	BML-SA553	CB1 / CNR1 / CBR	Rabbit	Mammalian, Other(s)	FC, ICC, IHC, WB							•			•		
Cannabinoid receptor 2 (1-32), pAb	BML-SA554	CB2 / CNR2	Rabbit	Hu, Rt	FC, ICC							•			•		
Cannabinoid receptor 2 (extracellular) (human), pAb	BML-SA636	CB2 / CNR2	Rabbit	Hu	FC, IHC, WB							•			•		
Cannabinoid receptor 2 (human) (1-33), pAb	BML-SA552	CB2 / CNR2	Rabbit	Hu	FC, ICC, IHC, WB							•			•		

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
Cannabinoid receptor 2, pAb	ALX-210-315	CB2 / CNR2	Rabbit	Hu, Rt	FC, ICC, IHC (FS), IHC (PS), WB							•			•		
Caspase-1 (mouse), mAb (1H11)	ALX-804-530	IL-1 β converting enzyme / Interleukin-1 β converting enzyme / ICE	Rat	Ms	ELISA, FC, WB		•				•	•		•			
Caspase-1 (mouse), mAb (4G8)	ALX-804-531	IL-1 β converting enzyme / Interleukin-1 β converting enzyme / ICE	Rat	Ms	ELISA, FC, WB		•				•	•		•			
Caspase-11 (mouse), mAb (4E11)	ALX-804-507		Rat	Ms, Rt	FC, WB		•				•	•					
Caspase-11 (mouse), mAb (8A5)	ALX-804-494		Rat	Ms, Rt	FC, WB		•				•	•					
Caspase-12 (mouse), mAb (12G6)	ALX-804-511		Rat	Ms	ELISA, FC, WB		•										
Caspase-2, mAb (10C6)	ALX-804-355		Rat	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IHC (FS)		•				•	•					
Caspase-8 (mouse), mAb (1G12)	ALX-804-447	FLICE	Rat	Ms	ELISA, FC, ICC, WB		•				•	•					
Caspase-8 (mouse), mAb (3B10)	ALX-804-448	FLICE	Rat	Ms	ELISA, FC, ICC, WB		•				•	•					
CCR10 (human), pAb	ALX-210-849	C-C chemokine receptor 10 / G-protein coupled receptor 2	Goat	Hu	ELISA, FC, ICC, IHC (PS), WB							•		•	•		
CCR10 (mouse), pAb	ALX-210-848	C-C chemokine receptor 10 / G-protein coupled receptor 2	Goat	Ms	FC, ICC, IHC (PS), WB							•		•	•		
CCR3 (human), mAb (5E8)	ALX-804-591	Eotaxin receptor / C-C chemokine receptor 3	Mouse	Hu	FC							•		•	•		
CCR4 (mouse), pAb	ALX-210-621	C-C chemokine receptor 4 / CD194	Goat	Ms	ELISA, FC, ICC, IHC (PS), WB							•		•	•		
CCR6, pAb	ALX-210-843	C-C chemokine receptor 6 / CD196	Goat	Hu, Ms	ELISA, FC, ICC, IHC (PS)							•		•	•		
CCR7, pAb	ALX-210-844	C-C chemokine receptor 7 / CD197	Goat	Hu, Ms	FC, ICC, IHC (PS), WB							•		•	•		
CCR8 (human) (NT), pAb	ALX-210-762	C-C chemokine receptor 8 / CD198	Goat	Hu	FC, ICC, IHC (PS), WB, FUNC							•		•	•		
CD3 (human), mAb (MEM-57)	ALX-805-057		Mouse	Hu	FC, IP, FUNC							•		•			
CD3 (human), mAb (TR66)	ALX-804-822		Mouse	Hu	FC, ICC, IP, FUNC							•		•			
CD4 (human), mAb (MEM-115)	ALX-805-053		Mouse	Hu	FC, IP, FUNC							•		•			
CD11a (human), mAb (MEM-25)	ALX-805-061	LFA-1 / α L integrin	Mouse	Hu	FC, IP, FUNC							•		•			
CD134L (mouse), mAb (blocking) (MGP34)	ALX-804-138	OX40L / TNFSF 4 / CD252	Rat	Ms	FC, IP, WB, FUNC						•	•		•			
CD137 (mouse), pAb	ALX-210-489	4-1BB / TNFRSF 9	Rat	Ms	FC, WB						•	•		•			
CD14 (human), mAb (biG 2/RoMo-1)	ALX-804-498		Mouse	Hu	ELISA, FC, IP			•				•		•			
CD14 (mouse), mAb (biG 53)	ALX-804-499		Mouse	Ms	ELISA, FC, FUNC			•				•		•			
CD14, mAb (biG 10)	ALX-804-496		Mouse	Hu, Other(s)	ELISA, FC, WB, FUNC			•				•		•			
CD14, mAb (biG 14)	ALX-804-497		Mouse	Hu, Other(s)	ELISA, FC, WB, FUNC			•				•		•			
CD14, mAb (UCHM-1)	ADI-CSA-099		Mouse	Hu	FC, IF			•				•		•			
CD18 (human), mAb (MEM-148)	ALX-805-043	β 2 integrin	Mouse	Hu	FC, IP, WB, FUNC							•		•			
CD18 (human), mAb (MEM-48)	ALX-805-062	β 2 integrin	Mouse	Hu	FC, IHC (FS), IP, WB, FUNC							•		•			
CD23 (human), mAb (9p25)	ENZ-ABS248	Fc- ϵ -RII / BLAST-2	Mouse	Hu	FC, FUNC							•					

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAM	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & LYSOSOMES	WNT PATHWAY
CD23 (human), mAb (9p25) (Alexa Fluor 488)	ENZ-ABS243	Fc-ε-RII / BLAST-2	Mouse	Hu	FC							•					
CD23 (human), mAb (9p25) (Alexa Fluor 546)	ENZ-ABS244	Fc-ε-RII / BLAST-2	Mouse	Hu	FC							•					
CD23 (human), mAb (9p25) (Alexa Fluor 647)	ENZ-ABS246	Fc-ε-RII / BLAST-2	Mouse	Hu	FC							•					
CD23 (human), mAb (9p25) (biotin conjugate)	ENZ-ABS247	Fc-ε-RII / BLAST-2	Mouse	Hu	FC							•					
CD31 (human), mAb (Gi18)	ALX-805-003A	PECAM-1	Mouse	Hu	FC, IHC (FS), IHC (PS), WB			•				•	•	•			
CD31 (human), mAb (Gi18) (biotin conjugate)	ALX-805-003B	PECAM-1	Mouse	Hu	FC			•				•	•	•			
CD31 (human), mAb (Gi18) (FITC conjugate)	ALX-805-003F	PECAM-1	Mouse	Hu	FC			•				•	•	•			
CD36, mAb (63)	ALX-805-039		Mouse	Ms, Rt	FC, ICC, IP, FUNC	•						•					
CD38 (human), mAb (HB7)	ENZ-ABS162	ADP-ribosyl cyclase 1 / Cyclic ADP-ribose hydrolase 1 / T10	Mouse	Hu	FC							•					
CD38 (human), mAb (HB7) (Alexa Fluor 488)	ENZ-ABS157	ADP-ribosyl cyclase 1 / Cyclic ADP-ribose hydrolase 1 / T10	Mouse	Hu	FC							•					
CD38 (human), mAb (HB7) (Alexa Fluor 546)	ENZ-ABS158	ADP-ribosyl cyclase 1 / Cyclic ADP-ribose hydrolase 1 / T10	Mouse	Hu	FC							•					
CD38 (human), mAb (HB7) (Alexa Fluor 647)	ENZ-ABS159	ADP-ribosyl cyclase 1 / Cyclic ADP-ribose hydrolase 1 / T10	Mouse	Hu	FC							•					
CD38 (human), mAb (HB7) (biotin conjugate)	ENZ-ABS160	ADP-ribosyl cyclase 1 / Cyclic ADP-ribose hydrolase 1 / T10	Mouse	Hu	FC							•					
CD39 (human), mAb (AC2.5)	ENZ-ABS233	Ectonucleoside triphosphate diphosphohydrolase 1 / NTPDase 1 / ENTPD1	Mouse	Hu	FC, IHC (FS), IP							•					
CD39 (human), mAb (AC2.5) (Alexa Fluor 488)	ENZ-ABS234	Ectonucleoside triphosphate diphosphohydrolase 1 / NTPDase 1 / ENTPD1	Mouse	Hu	FC, IF							•					
CD39 (human), mAb (AC2.5) (Alexa Fluor 647)	ENZ-ABS236	Ectonucleoside triphosphate diphosphohydrolase 1 / NTPDase 1 / ENTPD1	Mouse	Hu	FC							•					
CD39L1 (human), pAb	ALX-215-045	Ectonucleoside triphosphate diphosphohydrolase 2 / NTPDase 2 / ENTPD2	Rabbit	Hu	FC, ICC							•					
CD39L1 (mouse), pAb	ALX-215-044	Ectonucleoside triphosphate diphosphohydrolase 2 / NTPDase 2 / ENTPD2	Rabbit	Ms	FC, ICC							•					
CD40 (human), mAb (G28-5)	ENZ-ABS130	Tumor necrosis factor receptor superfamily mem- ber 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IHC (PS), FUNC			•			•	•		•			
CD40 (human), mAb (G28-5) (Alexa Fluor 488)	ENZ-ABS123	Tumor necrosis factor receptor superfamily mem- ber 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF			•			•	•		•			
CD40 (human), mAb (G28-5) (Alexa Fluor 546)	ENZ-ABS125	Tumor necrosis factor receptor superfamily mem- ber 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF			•			•	•		•			

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CD40 (human), mAb (G28-5) (Alexa Fluor 647)	ENZ-ABS127	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF			•			•	•		•			
CD40 (human), mAb (G28-5) (biotin conjugate)	ENZ-ABS129	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IHC (PS)			•			•	•		•			
CD40 (human), mAb (mAb 89)	ENZ-ABS148	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IHC (PS), FUNC			•			•	•		•			
CD40 (human), mAb (mAb 89) (Alexa Fluor 488)	ENZ-ABS131	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF, IHC (FS)			•			•	•		•			
CD40 (human), mAb (mAb 89) (Alexa Fluor 546)	ENZ-ABS139	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF			•			•	•		•			
CD40 (human), mAb (mAb 89) (Alexa Fluor 647)	ENZ-ABS140	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IF			•			•	•		•			
CD40 (human), mAb (mAb 89) (biotin conjugate)	ENZ-ABS146	Tumor necrosis factor receptor superfamily member 5 / TNFRSF 5 / B-cell surface antigen CD40 / Bp50 / CD40L receptor / CDw40	Mouse	Hu	FC, IHC (PS)			•			•	•		•			
CD40 (mouse), mAb (FGK45)	ALX-805-046	TNFRSF 5	Rat	Ms	FC, FUNC			•			•	•		•			
CD40 (mouse), mAb (FGK45) (biotin conjugate)	ALX-805-046B	TNFRSF 5	Rat	Ms	FC			•			•	•		•			
CD40 (mouse), mAb (FGK45) (preservative free)	ALX-805-046PF	TNFRSF 5	Rat	Ms	FC, FUNC			•			•	•		•			
CD40L (human), mAb (blocking) (MK13A4)	ALX-805-037	CD154 / gp39 / TNFSF 5	Mouse	Hu	FC, FUNC						•	•		•			
CD40L, mAb (5F3)	ADI-CSA-187	CD154 / gp39 / TNFSF 5	Mouse	Hu	FC						•	•		•			
CD41a (human), mAb (Gi5)	ALX-805-024	CD41 / CD61 complex / GPIIb / GPIIIa complex	Mouse	Hu	FC, ICC, IP, FUNC, Antigen capture assay						•			•			
CD42a/CD42b/CD42c/CD42d complex (human), mAb (Gi10)	ALX-805-023	GPIb / IX / V complex	Mouse	Hu	FC, ICC, IP						•						
CD44 std (human), mAb (SFF-304)	ALX-801-089		Mouse	Hu	FC, IHC (FS), IHC (PS), WB			•			•						
CD44 std (human), mAb (SFF-304) (FITC conjugate)	ALX-801-089F		Mouse	Hu	FC, IHC (FS), IHC (PS), WB			•			•						
CD44 var(v7) (human), mAb (VFF-9)	ALX-801-082		Mouse	Hu	FC, WB			•			•						
CD45 (human), mAb (MEM-28)	ALX-805-041		Mouse	Hu	FC, ICC, IHC (PS), IP, WB			•			•			•			
CD45RA (human), mAb (MEM-56) (FITC conjugate)	ALX-805-067F		Mouse	Hu	FC			•			•			•			
CD49b/CD29 complex (human), mAb (Gi14)	ALX-805-030	GPIa / IIa complex	Mouse	Hu	FC, IHC (FS), IHC (PS), IP, Antigen capture assay			•			•			•			
CD49f (human), mAb (MAR6)	ALX-804-621	α 6 integrin / VLA-6 / ITGA6	Mouse	Hu	FC, IHC (FS), IP						•			•			

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CD51 (human), mAb (L230)	ALX-803-304	α V integrin / Vitronectin receptor α subunit	Mouse	Hu	ELISA, FC, IF, IHC, IP, FUNC							•		•			
CD54 (human) (domain D1), mAb (RR1/1)	ALX-805-016	ICAM-1 / Intercellular adhesion molecule-1	Mouse	Hu	ELISA, FC, IHC (FS), WB, FUNC							•		•			
CD54 (human) (domain D1), mAb (RR1/1) (biotin conjugate)	ALX-805-016B	ICAM-1 / Intercellular adhesion molecule-1	Mouse	Hu	FC							•		•			
CD66e (human), mAb (26/3/13)	ALX-805-077	CEACAM5 / CEA / Carcinoembryonic antigen	Mouse	Hu	ELISA, FC, IHC (FS), WB							•					
CD74, mAb (PIN.1)	ADI-CSA-170		Mouse	Hu	FC, ICC, IP, WB							•					
CD80 (human), mAb (mAb 104)	ENZ-ABS156	T-lymphocyte activation antigen CD80 / Activation B7-1 antigen / BB1	Mouse	Hu	FC, FUNC							•		•			
CD80 (human), mAb (mAb 104) (Alexa Fluor 488)	ENZ-ABS151	T-lymphocyte activation antigen CD80 / Activation B7-1 antigen / BB1	Mouse	Hu	FC							•		•			
CD80 (human), mAb (mAb 104) (Alexa Fluor 546)	ENZ-ABS153	T-lymphocyte activation antigen CD80 / Activation B7-1 antigen / BB1	Mouse	Hu	FC							•		•			
CD80 (human), mAb (mAb 104) (Alexa Fluor 647)	ENZ-ABS154	T-lymphocyte activation antigen CD80 / Activation B7-1 antigen / BB1	Mouse	Hu	FC							•		•			
CD80 (human), mAb (mAb 104) (biotin conjugate)	ENZ-ABS155	T-lymphocyte activation antigen CD80 / Activation B7-1 antigen / BB1	Mouse	Hu	FC							•		•			
CD83 (human), mAb (1G11)	ALX-805-045		Rat	Hu	FC, WB							•					•
CD83 (human), mAb (4B5)	ALX-805-044		Rat	Hu	FC, WB							•					•
CEACAM1 (human), mAb (GM8G5)	ALX-805-076	CD66a / Biliary glycoprotein 1 / BGP	Mouse	Hu	FC, IHC (FS)							•					
CEACAM19 (human), mAb (HY-8H10)	ALX-805-089	Carcinoembryonic antigen-related cell adhesion molecule 19 / CEAL1	Mouse	Hu	ELISA, FC							•					
CEACAM6 (human), mAb (9A6)	ALX-805-083	CD66c / NCA	Mouse	Hu	ELISA, FC, IHC (FS), WB							•					
CEACAM7 (human), mAb (BAC2)	ALX-805-079	CGM2	Mouse	Hu	FC, IHC (FS)							•					
CEACAM8 (human), mAb (GM2H6)	ALX-805-088	Carcinoembryonic antigen-related cell adhesion molecule 8 / CD66b	Mouse	Hu	ELISA, FC							•					
Ceramide, mAb (MID 15B4)	ALX-804-196		Mouse	Species independent	ELISA, FC, ICC, IHC (PS)		•				•	•					
c-erbB-2 (human), mAb (MGR2)	ALX-804-573	ErbB2 / HER-2 / neu	Mouse	Hu	FC, IHC (FS), IP							•	•				
CLEC12B (human), mAb (16)	ALX-804-661	C-type Lectin domain family 12 member B	Mouse	Hu	ELISA, FC, WB							•		•			
CLIMP-63, mAb (G1/296)	ALX-804-604	ER protein p63 / Cytoskeleton-linking membrane protein of 63kDa	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB											•	
CLIP, mAb (CerCLIP.1)	ADI-CSA-600		Mouse	Hu	FC, IP												•
COX 2, mAb (AS66)	ADI-COX-030	Cyclooxygenase 2 / Prostaglandin H synthase 2	Mouse	Hu	ELISA, FC, WB					•		•		•			
CX3CR 1 (NT), pAb	ADI-905-280	CX3C chemokine receptor 1	Rabbit	Hu, Ms, Rt	FC, IHC, WB							•		•	•		
Cyclin D1, mAb (5D4)	ADI-KAM-CC200	CCND1	Mouse	Hu, Ms	FC, ICC, IHC (PS), IP, WB					•		•					
DCC (human), mAb (Axel-1)	ALX-804-853	Deleted in colorectal cancer protein	Mouse	Hu	FC, FUNC						•	•					

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						CANCER	CELL DEATH	ORGANELLES	EPIDERMIS & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
DCC (human), mAb (Axel-1) (preservative free)	ALX-804-853PF	Deleted in colorectal cancer protein	Mouse	Hu	FC, FUNC						•	•					
DcTRAIL-R2 (mouse), mAb (Lucy-1)	ALX-804-817	TNFRH2 / TNFRSF 22	Rat	Ms	FC						•	•					
DEC-205 (mouse), mAb (NLDC-145)	ENZ-ABS122	CD205 / Lymphocyte antigen 75	Rat	Ms	FC, IF, IHC							•					
DEC-205 (mouse), mAb (NLDC-145) (Alexa Fluor 488)	ENZ-ABS108	CD205 / Lymphocyte antigen 75	Rat	Ms	FC, IF							•					
DEC-205 (mouse), mAb (NLDC-145) (Alexa Fluor 546)	ENZ-ABS115	CD205 / Lymphocyte antigen 75	Rat	Ms	FC, IF							•					
DEC-205 (mouse), mAb (NLDC-145) (Alexa Fluor 647)	ENZ-ABS117	CD205 / Lymphocyte antigen 75	Rat	Ms	FC, IF							•					
DEC-205 (mouse), mAb (NLDC-145) (biotin conjugate)	ENZ-ABS121	CD205 / Lymphocyte antigen 75	Rat	Ms	FC, IHC							•					
DLC1, mAb (10D6)	ALX-804-340	Dynein light chain 1 / PIN / Protein inhibitor of nNOS / LC8	Rat	Hu, Ms	FC, WB							•				•	
DNA topoisomerase II alpha, mAb (1C5)	ADI-KAM-CC210		Mouse	Hu	FC, ICC, IHC, IP, WB	•					•						
DR6 (human), mAb (DR-6-04-EC)	ALX-804-566	Death receptor-6 / TNFRSF 21	Mouse	Hu	FC, ICC, IP						•	•					
DR6 (human), mAb (Luke-1)	ALX-804-150	Death receptor-6 / TNFRSF 21	Rat	Hu	FC						•	•					
Dynamin, mAb (D5)	ADI-VAM-SV041	DNM / DYN	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC, IP, WB											•	
E-cadherin (human), mAb (SHE78-7)	ALX-804-203	Uvomorulin / CD324 / Epithelial cadherin / Cadherin-1	Mouse	Hu	ELISA, FC, IF, IHC (FS), IHC (PS), WB, FUNC		•		•		•		•				
E-cadherin, mAb (HECD-1)	ALX-804-201	Uvomorulin / CD324 / Epithelial cadherin / Cadherin-1	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IHC (PS), WB, FUNC		•		•		•		•				
EDA A1, mAb (Renzo-2)	ALX-804-839	Ectodysplasin-A1	Mouse	Hu, Ms	ELISA, FC, IP						•	•					
EGF receptor (human), mAb (MGR1)	ALX-804-572	HER-1 / Epidermal growth factor receptor / EGFR	Mouse	Hu	FC, IHC (FS), IP							•					
EGF receptor, mAb (6F1)	ADI-CSA-330	EGFR / Epidermal growth factor receptor	Mouse	Hu	FC, ICC, IP, WB							•					
EndoGlyx-1 (human), mAb (H572)	ALX-804-328	Multimerin-2	Mouse	Hu	FC, IHC (FS), IP								•				
EpCAM (human), mAb (VU-1D9)	ALX-804-330	Epithelial cell adhesion molecule / Epithelial specific antigen / ESA / CD326	Mouse	Hu	FC, IHC (FS), IHC (PS), IP, WB, FUNC		•				•	•	•				
EPCR (human), mAb (LMR-42)	ALX-801-040	APC receptor / CD201 / Endothelial cell protein C receptor	Rat	Hu	FC, ICC, IHC (FS)	•											
ERGIC-53, mAb (G1/93)	ALX-804-602	ER-Golgi intermediate compartment 53kDa protein / LMAN1	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB											•	
Erk 1/2, pAb	ADI-KAP-MA001	MAPK2/3 / MAP kinase 2/3	Rabbit	Hu, Ms, Rt, Other(s)	FC, IHC (PS), IP, WB		•				•	•					
Estrogen receptor alpha, mAb (33)	ALX-803-004	ER α	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB							•					
Fas (human), mAb (2R2)	ALX-805-038	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, FUNC						•	•					
Fas (human), mAb (APO-1-1)	ALX-805-022	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, IHC (FS), FUNC						•	•					

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
Fas (human), mAb (APO-1-1) (FITC conjugate)	ALX-805-022F	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC						•	•					
Fas (human), mAb (APO-1-3)	ALX-805-020	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, IP, WB, FUNC						•	•					
Fas (human), mAb (blocking) (SM1/23)	ALX-805-010	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, FUNC						•	•					
Fas (human), mAb (blocking) (SM1/23) (FITC conjugate)	ALX-805-010F	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC						•	•					
Fas (human), mAb (SM1/1)	ALX-805-008	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, FUNC						•	•					
Fas, mAb (ZB4)	ADI-AAM-227	CD95 / APO-1 / TNFRSF 6	Mouse	Hu	FC, IF, IHC, WB						•	•					
FasL (human), mAb (2C101)	ALX-804-232	APO-1L / CD178 / CD95L / TNFSF 6	Mouse	Hu	FC, ICC, FUNC						•	•					
FasL (human), mAb (5G51)	ALX-804-231	CD178 / CD95L / APO-1L / TNFSF 6	Mouse	Hu	FC, IHC (FS), IHC (PS), FUNC						•	•					
FasL (human), mAb (GM-5F4)	ALX-804-490	APO-1L / CD95L / CD178 / TNFSF 6	Mouse	Hu	FC						•	•					
FasL (human), mAb (Mike-2)	ALX-804-125	CD95L / APO-1L / CD178 / TNFSF 6	Rat	Hu	FC, WB						•	•					
FasL (mouse), mAb (A11)	ALX-804-009	CD178 / CD95L / APO-1L / TNFSF 6	Rat	Ms	FC, IHC (FS), IHC (PS)						•	•					
FasL (mouse), mAb (H11)	ALX-804-010	CD178 / CD95L / APO-1L / TNFSF 6	Rat	Ms	FC, ICC, WB						•	•					
FasL (mouse), mAb (H11) (biotin conjugate)	ALX-804-010B	CD178 / CD95L / APO-1L / TNFSF 6	Rat	Ms	FC, ICC, WB						•	•					
FasL (mouse), mAb (H11) (FITC conjugate)	ALX-804-010F	CD178 / CD95L / APO-1L / TNFSF 6	Rat	Ms	FC, ICC						•	•					
FasL, mAb (3C82)	ALX-804-273	CD95L / APO-1L / CD178 / TNFSF 6	Mouse	Hu, Ms	FC, FUNC						•	•					
Fibroblast activation protein (human), mAb (F11-24)	ALX-804-327	FAP	Mouse	Hu	FC, IHC (FS), IP		•										
Fibulin-1 (human), mAb (MEM-2)	ALX-804-622	Basement-membrane protein 90 / BM-90 / FBLN1	Mouse	Hu	FC, IHC (FS), IHC (PS), IP, WB, FUNC											•	
FLIP (human), mAb (7F10)	ALX-804-961	CASPER / CLARP / I-FLICE / Usurpin / CFLAR	Mouse	Hu	ELISA, FC, IHC, WB						•	•					
Folate receptor alpha, mAb (Mov18)	ALX-804-439	Folate-binding protein / gp38 / FR α / FOLR1	Mouse	Hu, Other(s)	FC, ICC, IHC (FS), IP, WB								•				
Galectin-3, mAb (A3A12)	ALX-804-284		Mouse	Hu, Ms, Rt	ELISA, FC, IHC (PS), WB	•											
GAPDH, mAb (GA1R) (biotin conjugate)	ENZ-ABS277	Glyceraldehyde-3-phosphate dehydrogenase	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IF, IHC (PS), WB	•											
Giantin, mAb (G1/133)	ALX-804-600	Macroglolgin / Golgi complex-associated 372kDa protein / GCP372	Mouse	Mammalian, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB											•	
GITR (human), mAb (Elo-1)	ALX-804-825	Glucocorticoid-induced TNFR-related protein / AITR / Activation-inducible TNFR family receptor / TNFRSF 18	Rat	Hu	FC						•	•		•			
GITR (mouse), mAb (MGIT 02)	ALX-804-516	Glucocorticoid-induced TNFR-related protein / AITR / Activation-inducible TNFR family receptor / TNFRSF 18	Rat	Ms	ELISA, FC, WB						•	•		•			
GITRL (mouse), mAb (MGTL 10)	ALX-804-518	AITRL / TNFSF 18 / Glucocorticoid-induced TNF receptor ligand / Activation-inducible TNF-related ligand	Rat	Ms	ELISA, FC, WB						•	•		•			
GITRL (mouse), mAb (MGTL 15)	ALX-804-519	AITRL / TNFSF 18 / Glucocorticoid-induced TNF receptor ligand / Activation-inducible TNF-related ligand	Rat	Ms	ELISA, FC, WB						•	•		•			

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
GITRL (mouse), pAb	ALX-210-375	AITRL / TNFSF 18 / Glucocorticoid-induced TNF receptor ligand / Activation-inducible TNF-related ligand	Rabbit	Ms	ELISA, FC, WB						•	•		•			
GITRL (mouse), pAb	ALX-210-424	AITRL / TNFSF 18 / Glucocorticoid-induced TNF receptor ligand / Activation-inducible TNF-related ligand	Rat	Ms	ELISA, FC, WB						•	•		•			
globo H, mAb (MBR1)	ALX-804-550		Mouse	Hu, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), WB									•			
Glucocorticoid receptor, mAb (BuGR2)	ALX-803-006	GR	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (PS), IP, WB, Gel Shift							•					
Glutathione NEM, mAb (8.IGSH)	ADI-SPA-540	HAGHL / hydroxyacylglutathione hydrolase-like	Mouse	Mammalian	ELISA, FC, ICC				•								
GPP130, mAb (A1/118)	ALX-804-603	cis-Golgi integral membrane protein / Golgi phosphoprotein of 130kDa / GIMPC	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB											•	
Granzyme B (human), mAb (B18.1)	ALX-804-121		Mouse	Hu	FC, ICC, IHC (FS), IHC (PS), IP, WB		•										
Granzyme B (human), mAb (B18.1) (FITC conjugate)	ALX-804-121F		Mouse	Hu	FC, ICC, IHC (FS), IHC (PS)		•										
Granzyme B, mAb (CLB-GB11) (R-PE conjugate)	ALX-804-143R		Mouse	Hu, Other(s)	FC		•										
Grp94, mAb (9G10) (DyLight 488 conjugate)	ADI-SPA-850-488	Endoplasmic / Tra1 / Hsp90B1 / Gp96	Rat	Hu, Ms, Rt, Other(s)	FC				•								
Grp94, mAb (9G10) (PE conjugate)	ADI-SPA-850PE	Endoplasmic / Tra1 / Hsp90B1 / Gp96	Rat	Hu, Ms, Rt, Other(s)	FC				•								
HA.11, mAb (16B12) (Alexa Fluor 488 conjugate)	ENZ-ABS114	Hemagglutinin tag	Mouse	Species Independent	FC, IF									•			
HERG1 (CT) (pan), pAb	ALX-215-049	Ether-a-go-go related protein 1 (pan) / KCNH2 (pan) / Voltage-gated potassium channel subfamily H member 2 (pan) / Voltage-gated potassium channel Kv11.1 (pan) / Erg1 (pan)	Rabbit	Hu, Ms	FC, IHC (FS), IHC (PS), WB							•					
HERG1 (human), mAb (A12)	ALX-804-652	Erg1 / Ether-a-go-go related protein 1 / KCNH2 / Voltage-gated potassium channel subfamily H member 2 / Voltage-gated potassium channel Kv11.1	Mouse	Hu	FC, ICC, IHC (PS), IP							•					
HLA-DR+DP (human), mAb (MEM-136)	ALX-805-708		Mouse	Hu	FC, IP, WB												•
HLA-E (human), mAb (MEM-E/07)	ALX-805-709		Mouse	Hu	FC, IP												•
HLA-E (human), mAb (MEM-E/08)	ALX-805-710		Mouse	Hu	FC, IP												•
HLA-G (human), mAb (87G)	ALX-805-719		Mouse	Hu	ELISA, FC, IHC (FS), FUNC												•
HLA-G (human), mAb (87G) (biotin conjugate)	ALX-805-719B		Mouse	Hu	FC												•
HLA-G (human), mAb (MEM-G/9)	ALX-805-700		Mouse	Hu	ELISA, FC, ICC, IHC (FS), IP												•
HLA-G (human), mAb (MEM-G/9) (FITC conjugate)	ALX-805-700F		Mouse	Hu	FC												•
HO-1, mAb (HO-1-1)	ADI-OSA-110	HMOX1 / Hsp32 / Heat shock protein 32 / Heme oxygenase 1	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (PS), WB				•								
HO-1, mAb (HO-1-2) (FITC conjugate)	ADI-OSA-111FI	HMOX1 / Hsp32 / Heat shock protein 32 / Heme oxygenase 1	Mouse	Hu, Ms, Rt, Other(s)	FC				•								

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
H0-1, pAb	ADI-SPA-895	HMOX1 / Hsp32 / Heat shock protein 32 / Heme oxygenase 1	Rabbit	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (PS), WB				•								
H0-1, mAb (H0-1-2)	ADI-OSA-111	HMOX1 / Hsp32 / Heat shock protein 32 / Heme oxygenase 1	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC, WB				•								
H0-1, mAb (H0-1-2) (PE conjugate)	ADI-OSA-111PE	HMOX1 / Hsp32 / Heat shock protein 32 / Heme oxygenase 1	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP25, pAb (DyLight 488 conjugate)	ADI-SPA-801-488	HspB1 / Heat shock protein 25	Rabbit	Hu, Ms, Rt, Other(s)	FC				•								
HSP25, pAb (PE conjugate)	ADI-SPA-801PE	HspB1 / Heat shock protein 25	Rabbit	Hu, Ms, Rt, Other(s)	FC				•								
HSP27, mAb (G3.1) (DyLight 488 conjugate)	ADI-SPA-800-488	HspB1 / Heat shock protein 27	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP27, mAb (G3.1) (FITC conjugate)	ADI-SPA-800FI	HspB1 / Heat shock protein 27	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP27, mAb (G3.1) (PE conjugate)	ADI-SPA-800PE	HspB1 / Heat shock protein 27	Ms	Hu, Ms, Rt, Other(s)	FC				•								
HSP40 Hdj1, pAb (DyLight 488 conjugate)	ADI-SPA-400-488	Heat shock protein 40	Rabbit	Hu, Ms, Rt, Other(s)	FC				•								
HSP60, mAb (LK-1)	ADI-SPA-806	Chaperonin 60 / CPN60 / HspD1 / heat shock protein 60	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, IF, IHC (PS), IP, WB				•								
HSP60, mAb (LK-2)	ADI-SPA-807	Chaperonin 60 / CPN60 / HspD1 / heat shock protein 60	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, IHC, IP, WB				•								
HSP60, mAb (LK-2) (DyLight 488 conjugate)	ADI-SPA-807-488	Chaperonin 60 / CPN60 / HspD1 / heat shock protein 60	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP60, mAb (LK-2) (PE conjugate)	ADI-SPA-807PE	Chaperonin 60 / CPN60 / HspD1 / heat shock protein 60	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP60, mAb (Mab11-13)	ADI-SPA-829	Chaperonin 60 / CPN60 / HspD1 / heat shock protein 60	Mouse	Hu, Ms, Rt, Other(s)	FC, IF, IHC (PS), WB				•								
HSC70/HSP70, mAb (N27F3-4)	ADI-SPA-820	Heat shock protein 70 / Hsc70 / Hsp73	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC (PS), IP, WB		•		•		•						
HSC70/HSP70, mAb (N27F3-4) (DyLight 488 conjugate)	ADI-SPA-820-488	Heat shock protein 70 / Hsc70 / Hsp73	Mouse	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSC70/HSP70, mAb (N27F3-4) (PE conjugate)	ADI-SPA-820PE	Heat shock protein 70 / Hsc70 / Hsp73	Mouse	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSC70/HSP73, mAb (1B5)	ADI-SPA-815	Heat shock protein 70 / Hsc70 / Hsp73	Rat	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IF, IHC (PS), IP, WB, Electron microscopy				•								
HSC70/HSP73, mAb (1B5) (biotin conjugate)	ADI-SPA-815B	Heat shock protein 70 / Hsc70 / Hsp73	Rat	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IHC, IP, WB, Electron microscopy				•								
HSC70/HSP73, mAb (1B5) (DyLight 488 conjugate)	ADI-SPA-815-488	Heat shock protein 70 / Hsc70 / Hsp73	Rat	Hu, Ms, Rt, Other(s)	FC				•								
HSC70/HSP73, mAb (1B5) (PE conjugate)	ADI-SPA-815PE	Heat shock protein 70 / Hsc70 / Hsp73	Rat	Hu, Ms, Rt, Other(s)	FC				•								
HSP70/HSP72, mAb (C92F3A-5)	ADI-SPA-810	Hsp70 / HspA1A / Heat shock protein 70 / HspA1B / Hsp72	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IF, IHC, IP, WB, Electron microscopy				•								
HSP70/HSP72, mAb (C92F3A-5) (FITC conjugate)	ADI-SPA-810FI	Hsp70 / HspA1A / Heat shock protein 70 / HspA1B / Hsp72	Mouse	Hu, Ms, Rt, Other(s)	FC				•								

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HSP70/HSP72, mAb (C92F3A-5) (DyLight 488 conjugate)	ADI-SPA-810-488	Hsp70 / HspA1A / Heat shock protein 70 / HspA1B / Hsp72	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP70/HSP72, mAb (C92F3A-5) (PE conjugate)	ADI-SPA-810PE	Hsp70 / HspA1A / Heat shock protein 70 / HspA1B / Hsp72	Mouse	Hu, Ms, Rt, Other(s)	FC				•								
HSP90, mAb (AC88) (DyLight 488 conjugate)	ADI-SPA-830-488	Heat shock protein 90	Mouse	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSP90, mAb (AC88) (PE conjugate)	ADI-SPA-830PE	Heat shock protein 90	Mouse	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSP90alpha, mAb (9D2)	ADI-SPA-840	HSP86 / Heat shock protein 90 α	Rat	Hu, Other(s)	FC, ICC, IHC, IP, WB		•		•		•						
HSP90alpha, mAb (9D2) (PE conjugate)	ADI-SPA-840PE	HSP86 / Heat shock protein 90 α	Rat	Hu, Other(s)	FC		•		•		•						
HSP90alpha, mAb (K41009) (PE conjugate)	ADI-SPA-839PE	HSP86 / Heat shock protein 90 α	Mouse	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSP90alpha, pAb (PE conjugate)	ADI-SPS-771PE	HSP86 / Heat shock protein 90 α	Rabbit	Hu, Ms, Rt, Other(s)	FC		•		•		•						
HSP90beta, mAb (K3701)	ADI-SPA-843	HSP84 / Heat shock protein 90 β	Mouse	Hu, Ms, Rt, Other(s)	FC, WB		•		•		•						
HSP90beta, pAb (PE conjugate)	ADI-SPA-844PE	HSP84 / Heat shock protein 90 β	Rabbit	Hu, Ms, Other(s)	FC		•		•		•						
HVEM (human), mAb (Laury-1)	ALX-804-814	TNFRSF 14 / TR2 / LIGHT-R / ATAR / Tumor necrosis factor receptor-like 2 / Herpesvirus entry mediator A	Rat	Hu	FC, IP						•	•		•			
IDO (human), pAb	ADI-908-308	INDO / Indoleamine 2,3-dioxygenase / Indole 2,3-dioxygenase / Indoleamine-pyrrole 2, 3-dioxygenase	Sh	Hu	ELISA, FC, IHC, WB							•		•			
IgE (human), mAb (I27)	ENZ-ABS227		Mouse	Hu	FC, WB, FUNC							•		•			
IgE (human), mAb (I27) (Alexa Fluor 488)	ENZ-ABS213		Mouse	Hu	FC							•		•			
IgE (human), mAb (I27) (Alexa Fluor 546)	ENZ-ABS217		Mouse	Hu	FC							•		•			
IgE (human), mAb (I27) (Alexa Fluor 647)	ENZ-ABS224		Mouse	Hu	FC							•		•			
IgE (human), mAb (I27) (biotin conjugate)	ENZ-ABS225		Mouse	Hu	FC, WB							•		•			
IKKepsilon, mAb (72B587)	ALX-804-321	Inhibitor of nuclear factor κ -B kinase ϵ / IKK-i	Mouse	Hu, Ms, Rt	FC, WB		•				•	•		•			
IL-1 receptor type II (human), mAb (MNC2)	ALX-804-461	IL-1RII / CD121b / Interleukin 1 receptor type II	Mouse	Hu	ELISA, FC, IHC, WB							•		•			
IL-3 receptor alpha (human), mAb (107D2.08)	ENZ-ABS232	CD123 / IL-3RA / Interleukin-3 receptor α	Mouse	Hu, Other(s)	FC, IHC (FS), IHC (PS), IP			•				•		•			
IL-3 receptor alpha (human), mAb (107D2.08) (Alexa Fluor 488)	ENZ-ABS228	CD123 / IL-3RA / Interleukin-3 receptor α	Mouse	Hu, Other(s)	FC, IF, IHC (FS)			•				•		•			
IL-3 receptor alpha (human), mAb (107D2.08) (Alexa Fluor 647)	ENZ-ABS230	CD123 / IL-3RA / Interleukin-3 receptor α	Mouse	Hu, Other(s)	FC			•				•		•			
IL-7 receptor alpha (human), mAb (R34-34)	ENZ-ABS253	CD127 / IL-7RA / Interleukin-7 receptor α	Mouse	Hu, Other(s)	FC, IP, FUNC							•		•			
IL-7 receptor alpha (human), mAb (R34-34) (Alexa Fluor 488)	ENZ-ABS249	CD127 / IL-7RA / Interleukin-7 receptor α	Mouse	Hu, Other(s)	FC							•		•			
IL-7 receptor alpha (human), mAb (R34-34) (Alexa Fluor 647)	ENZ-ABS251	CD127 / IL-7RA / Interleukin-7 receptor α	Mouse	Hu, Other(s)	FC							•		•			
IL-7 receptor alpha (human), mAb (R34-34) (biotin conjugate)	ENZ-ABS252	CD127 / IL-7RA / Interleukin-7 receptor α	Mouse	Hu, Other(s)	FC							•		•			

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
IL-8 receptor, Type A (human), mAb (SE 2)	ALX-804-039	Interleukin-8 receptor type A / CXC chemokine receptor 1 / CXCR1 / CD181	Mouse	Hu	FC, IHC (FS), WB							•		•	•		
IL-8 receptor, Type B (human), mAb (HC 2)	ALX-804-040	Interleukin-8 receptor, Type B / CXC chemokine receptor 2 / CXCR2 / CD182	Mouse	Hu	FC, IHC (FS), WB							•		•	•		
IL-8 receptor, Type B (human), mAb (X2.7)	ALX-804-593	Interleukin-8 receptor, Type B / CXC chemokine receptor 2 / CXCR2 / CD182	Mouse	Hu	FC							•		•	•		
IL-13 receptor (human), mAb (GM-1C8)	ALX-804-506	IL-13R / CD213 / Interleukin-13 receptor	Mouse	Hu	FC							•		•			
IL-17 A (human), mAb (17-142F)	ALX-804-756	Interleukin-17A / CTLA-8 / Cytotoxic T-lymphocyte-associated antigen 8	Mouse	Hu	ELISA, FC							•		•			
IκBα, mAb (6A920)	ALX-804-209	NF-κB inhibitor α / NFκBIA	Mouse	Hu, Ms	FC, IHC (PS), IP, WB							•		•			
JAM-C (human), mAb (Gi11)	ALX-803-306	Junctional adhesion molecule C / JAM-2 / JAM-3	Mouse	Hu	ELISA, FC, ICC, IP, WB							•		•		•	
KDEL, mAb (10C3)	ADI-SPA-827	Lys-Asp-Glu-Leu / Lysine-aspartic acid-glutamate-leucine	Mouse	Mammalian, Other(s)	ELISA, FC, ICC, IF, IHC (PS), IP, WB, Electron microscopy				•								
KDEL, mAb (10C3) (DyLight 488 conjugate)	ADI-SPA-827-488	Lys-Asp-Glu-Leu / Lysine-aspartic acid-glutamate-leucine	Mouse	Mammalian, Other(s)	FC				•								
KDEL, mAb (10C3) (PE conjugate)	ADI-SPA-827PE	Lys-Asp-Glu-Leu / Lysine-aspartic acid-glutamate-leucine	Mouse	Mammalian, Other(s)	FC				•								
KIM-1 (human), mAb (3E3)	ADI-905-905	Kidney Injury Molecule-1 / HAVcr-1 / TIMD-1 / TIM-1	Mouse	Hu	ELISA, FC, WB												•
KIM-1 (human), mAb (3F4)	ADI-905-906	Kidney Injury Molecule-1 / HAVcr-1 / TIMD-1 / TIM-1	Mouse	Hu	ELISA, FC, WB												•
LAG-3 (human), mAb (17B4) (ATTO 488 conjugate)	ALX-804-806TD	Lymphocyte activation gene-3 / FDC protein / CD223	Mouse	Hu	FC, ICC							•					•
LAG-3 (human), mAb (17B4) (ATTO 647N conjugate)	ALX-804-806TS	Lymphocyte activation gene-3 / FDC protein / CD223	Mouse	Hu	FC, ICC							•					•
LAG-3 (human), mAb (17B4) (FITC conjugate)	ALX-804-806F	Lymphocyte activation gene-3 / FDC protein / CD223	Mouse	Hu	FC							•					•
LAG-3 (human), mAb (17B4) (preservative free)	ALX-804-806PF	Lymphocyte activation gene-3 / FDC protein / CD223	Mouse	Hu	FC, ICC, IHC (FS), IP, WB, FUNC							•					•
Laminin receptor (67kDa) (human), mAb (MLuC5)	ALX-804-623	67-kDa laminin receptor / 67LR / Laminin receptor 1 / Colon carcinoma laminin-binding protein / 40S ribosomal protein SA / p40 / 37LRP / RPSA	Mouse	Hu	FC, ICC, IHC (FS), IHC (PS), FUNC								•				•
LAMP3 (human), mAb (104G4)	ENZ-ABS211	CD208 / Lysosome-associated membrane glycoprotein 3 / DC LAMP / Protein TSC403	Mouse	Hu, Other(s)	FC, IHC (FS)							•					•
LAMP3 (human), mAb (104G4) (Alexa Fluor 488)	ENZ-ABS168	CD208 / Lysosome-associated membrane glycoprotein 3 / DC LAMP / Protein TSC403	Mouse	Hu, Other(s)	FC, IF, IHC (FS)							•					•
LAMP3 (human), mAb (104G4) (Alexa Fluor 647)	ENZ-ABS198	CD208 / Lysosome-associated membrane glycoprotein 3 / DC LAMP / Protein TSC403	Mouse	Hu, Other(s)	FC, IHC (FS)							•					•
LAMP3 (human), mAb (104G4) (biotin conjugate)	ENZ-ABS210	CD208 / Lysosome-associated membrane glycoprotein 3 / DC LAMP / Protein TSC403	Mouse	Hu, Other(s)	FC, IHC (FS)							•					•

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
Langerin (human), mAb (DCGM4/122D5)	ENZ-ABS242	CD207	Mouse	Hu, Other(s)	FC, IHC (FS), Internalization						•						
Langerin (human), mAb (DCGM4/122D5) (Alexa Fluor 488)	ENZ-ABS238	CD207	Mouse	Hu, Other(s)	FC, IF, IHC (FS)						•						
Langerin (human), mAb (DCGM4/122D5) (Alexa Fluor 647)	ENZ-ABS240	CD207	Mouse	Hu, Other(s)	FC, IHC (FS)						•						
Langerin (human), mAb (DCGM4/122D5) (biotin conjugate)	ENZ-ABS241	CD207	Mouse	Hu, Other(s)	FC, IHC (FS), WB						•						
LIGHT (human), mAb (Chris-2)	ALX-804-841	HVEM / TNFSF 14 / CD258	Mouse	Hu	ELISA, FC, WB						•	•	•				
LOXL4 (human), pAb	ALX-215-067	Lysyl oxidase-like protein 4	Rabbit	Hu	FC, ICC, IHC, WB						•	•				•	
LRRC32, mAb (Plato-1) (FITC conjugate)	ALX-804-867FI	Leucine-rich repeat-containing protein 32 / GARP / Garpin / Glycoprotein A repetitions predominant	Mouse	Hu, Ms	FC						•		•				
LRRC32, mAb (Plato-1) (PE conjugate)	ALX-804-867PE	Leucine-rich repeat-containing protein 32 / GARP / Garpin / Glycoprotein A repetitions predominant	Mouse	Hu, Ms	FC						•		•				
LTbetaR (human), mAb (Carlos-1)	ALX-804-815	Lymphotoxin-β receptor / TNFRSF 3 / Tumor necrosis factor receptor 2 related protein / Tumor necrosis factor C receptor / Tumor necrosis factor receptor superfamily member 3 [precursor]	Rat	Hu	FC, IP						•	•	•				
LTbetaR (mouse), mAb (5G11)	ALX-804-903	Lymphotoxin-β receptor / TNFRSF 3 / Tumor necrosis factor receptor 2 related protein / Tumor necrosis factor C receptor / Tumor necrosis factor receptor superfamily member 3 [precursor]	Rat	Ms	FC						•	•	•				
Melanocortin receptor 3 (extracellular), pAb	BML-SA640	MC3R	Rabbit	Hu, Ms, Rt	FC, IHC, WB						•				•		
mGluR1 (extracellular), pAb	BML-SA610	Metabotropic glutamate receptor 1 / GRM1	Rabbit	Hu, Ms, Rt	FC, ICC, WB						•				•		
MHC Class I, mAb (W6/32)	ALX-805-711	HLA Class I	Mouse	Hu, Other(s)	ELISA, FC, ICC, IHC (FS), IP, WB, FUNC												•
MHC Class I, mAb (W6/32) (biotin conjugate)	ALX-805-711B	HLA Class I	Mouse	Hu, Other(s)	FC												•
MHC Class I, mAb (W6/32) (R-PE conjugate)	ALX-805-711R	HLA Class I	Mouse	Hu, Other(s)	FC												•
Mn SOD, pAb	ADI-SOD-111	Manganese superoxide dismutase	Rabbit	Hu, Ms, Rt, Other(s)	ELISA, FC, IHC (PS), IP, WB			•									
MRP1 (human), mAb (MRPm5)	ALX-801-012	Multidrug resistance-associated protein 1 / ABCC1	Mouse	Hu	FC, ICC, IHC (FS), WB	•											
MRP1 (human), mAb (MRPm6)	ALX-801-013	Multidrug resistance-associated protein 1 / ABCC1	Mouse	Hu	FC, ICC, IHC (FS), WB	•											
MRP1 (human), mAb (QCRL-1)	ALX-801-010	Multidrug resistance-associated protein 1 / ABCC1	Mouse	Hu	FC, ICC, IHC (PS), IP, WB	•											
MRP1 (human), mAb (QCRL-3)	ALX-801-011	Multidrug resistance-associated protein 1 / ABCC1	Mouse	Hu	FC, ICC, IHC (PS), IP, FUNC	•											
MRP1, mAb (MRPr1)	ALX-801-007	Multidrug resistance-associated protein 1 / ABCC1	Rat	Hu, Ms	FC, ICC, IHC (FS), IHC (PS), WB	•											
MRP3 (human), mAb (M3II-9)	ALX-801-019	Multidrug resistance-associated protein 3 / ABCC3	Mouse	Hu	FC, ICC, IHC (FS), WB	•											
MRP5 (human), mAb (M5I-1)	ALX-801-021	Multidrug resistance-associated protein 5 / ABCC5	Rat	Hu	FC, ICC, IHC (FS), WB	•											

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
MVP / LRP (human), mAb (LMR5)	ALX-801-014	Major vault protein/Lung resistance protein	Rat	Hu	FC, ICC, IHC (FS), IHC (PS)	•						•					
MVP / LRP (human), mAb (LRP-56)	ALX-801-005	Major vault protein/Lung resistance protein	Mouse	Hu	FC, ICC, IHC (FS), IHC (PS)	•						•					
Nanog, mAb (23D2-3C6)	ENZ-ABS270	Homeobox protein NANOG / Homeobox transcription factor NANOG	Mouse	Hu	FC, IF, WB	•		•									
Nerve growth factor receptor (human), mAb (Nagy-1)	ALX-804-833	NGFR / TNFRSF 16 / p75NTR / p75 neurotrophin receptor / CD271 / Low-affinity Nerve growth factor receptor	Rat	Hu	FC, IP			•			•	•					
Nuclear transport factor p97, mAb (3E9)	ALX-804-025	NTF97 / Importin beta-1	Mouse	Hu, Ms, Rt, Other(s)	FC, IF, IP, WB, FUNC, Inhibition assay											•	
Nucleolin, mAb (4E2)	ADI-KAM-CP100		Mouse	Hu	FC, ICC, IHC, WB											•	
Oct4, mAb (9B7)	ENZ-ABS271	Oct3 / OTF3 / OTF4 / POU5F1	Mouse	Hu	FC, IF, WB			•									
Orai1 (extracellular) (human), pAb	BML-SA674	Calcium release-activated calcium channel protein 1 / Transmembrane protein 142A	Rabbit	Hu	FC, WB							•					
Osteoprotegerin (human), mAb (Bony-1)	ALX-804-813	OPG / TNFRSF 11B / Osteoclastogenesis inhibitory factor	Rat	Hu	ELISA, FC, IP						•	•					
Osteoprotegerin (human), mAb (Bony-1) (biotin conjugate)	ALX-804-813B	OPG / TNFRSF 11B / Osteoclastogenesis inhibitory factor	Rat	Hu	ELISA, FC, IP						•	•					
P2Y14 receptor (extracellular), pAb	BML-SA590	P2RY14	Rabbit	Hu, Ms	FC, WB							•			•		
p53 (human), mAb (DO-7)	BML-PW1095	TRP53 / Tumor protein p53	Mouse	Hu	ELISA, FC, IHC, IP, WB		•				•						
p53 (human), mAb (PAb1801)	BML-PW1085	TRP53 / Tumor protein p53	Mouse	Hu	ELISA, FC, IHC, IP, WB		•				•						
p53, mAb (BP53-12) (FITC conjugate)	ALX-801-060F	TRP53 / Tumor protein p53	Mouse	Hu, Other(s)	FC		•				•						
p53, mAb (PAb122)	ADI-KAM-CC002	TRP53 / Tumor protein p53	Mouse	Hu, Ms, Rt	FC, ICC, IHC, IP, WB		•				•						
pan CEACAM (1,3,4,5,6) (human), mAb (D14HD11)	ALX-805-080	CD66a / CD66c / CD66d / CD66e / CGM7	Mouse	Hu	ELISA, FC, IHC (FS), WB							•					
PC2, pAb	ENZ-ABS269	Proprotein convertase 2 / PCSK2 / Neuroendocrine convertase 2	Rabbit	Hu, Ms	FC, ICC, IF, IHC, WB		•										
PDI, mAb (1D3) (DyLight 488 conjugate)	ADI-SPA-891-488	P4HB / protein disulfide isomerase	Mouse	Hu, Ms, Rt, Other(s)	FC			•									
PDI, mAb (1D3) (PE conjugate)	ADI-SPA-891PE	P4HB / protein disulfide isomerase	Mouse	Hu, Ms, Rt, Other(s)	FC			•									
PDI, mAb (RL90)	ALX-804-012	Protein disulfide-isomerase	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB, FUNC			•									
PDIA6 (human), pAb	ALX-210-889	Protein disulfide-isomerase A6 / Protein disulfide-isomerase P5	Rabbit	Hu	FC, WB			•									
Peroxisomal membrane protein 70 (mouse), pAb	ALX-210-205	ABCD3 / PMP70	Rabbit	Ms	FC, WB			•									
P-glycoprotein (human), mAb (C494)	ALX-801-003	ABCB1 / CD243 / P-glycoprotein 1	Mouse	Hu	FC, ICC, IHC (FS), IHC (PS), IP, WB	•						•	•				
P-glycoprotein (human), mAb (JSB-1)	ALX-801-004	ABCB1 / CD243 / P-glycoprotein 1	Mouse	Hu, Other(s)	FC, ICC, IHC (FS), IHC (PS)	•						•	•				
P-glycoprotein (human), mAb (MRK16)	ALX-801-008	ABCB1 / CD243 / P-glycoprotein 1	Mouse	Hu	FC, IHC (FS), IP, FUNC	•						•	•				
P-glycoprotein, mAb (C219)	ALX-801-002	ABCB1 / CD243 / P-glycoprotein 1	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB	•						•	•				

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEWAGE TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
PGRP-1alpha (human), mAb (187C434)	ALX-804-476	Peptidoglycan recognition protein-1 α	Mouse	Hu	FC, ICC, WB							•		•			
PKC alpha, mAb (MC5)	ADI-KAM-PK020	Protein kinase C α	Mouse	Hu, Ms, Rt, Other(s)	FC, IF, IHC, IP, WB							•					
Poly(ADP-ribose), mAb (10H)	ALX-804-220	PAR	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (PS), WB				•								
Prolactin receptor, mAb (U5)	ALX-803-005	PRL receptor	Mouse	Hu, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB						•	•					
Proteinase inhibitor 9 (human), mAb (7D8)	ALX-804-595	PI9 / Serpin B9 / CAP3 / Cytoplasmic antiproteinase 3	Mouse	Hu	FC, IHC (PS), WB		•	•									
Proteinase-activated receptor-1 (extracellular) (human), pAb	BML-SA650	PAR-1	Rabbit	Hu	FC, ICC, IHC, WB		•					•			•		
Proteinase-activated receptor-4 (extracellular), pAb	BML-SA652	PAR-4	Rabbit	Hu, Rt	FC, ICC, IHC, WB		•										
PTX3, mAb (MNB4)	ALX-804-464	Pentraxin 3 / TSG-14 / TNF stimulated gene-14	Rat	Hu, Rt	ELISA, FC, IHC (FS), IP, WB							•		•			
Purinergic receptor P2X4 (human), pAb	ALX-215-034	P2X purinoceptor 4 / P2RX4	Rabbit	Hu	FC, ICC, IP							•					
Purinergic receptor P2X4 (mouse), pAb	ALX-215-033	P2X purinoceptor 4 / P2RX4	Rabbit	Ms	FC, ICC, IP							•					
Purinergic receptor P2X7 (mouse), mAb (HANO43)	ALX-802-027	P2X purinoceptor 7 / P2RX7	Rat	Ms	FC, ICC, IP							•					
Purinergic receptor P2X7 (mouse), pAb	ALX-215-035	P2X purinoceptor 7 / P2RX7	Rabbit	Ms	FC, ICC, IP, FUNC							•					
RANK (ectodomain) (human), pAb	ALX-210-421	TRANCE-R / ODFR / TNFRSF 11A / CD265 / Receptor activator of NF- κ B	Rabbit	Hu	FC, WB						•	•					
RANK, mAb (9A725)	ALX-804-212	TRANCE-R / ODFR / TNFRSF 11A / CD265	Mouse	Hu, Ms	FC, IHC (PS), WB						•	•					
RANKL, mAb (12A380)	ALX-804-244	ODF / TRANCE / OPGL / TNFSF 11 / CD254	Mouse	Hu, Ms	FC, IHC (FS), WB						•	•					
RGMC (human), mAb (1D7)	ENZ-ABS258	Repulsive guidance molecule C / Hemojuvelin / Hemochromatosis type 2 protein / HFE2 / HJV	Mouse	Hu	ELISA, FC, IP, WB						•	•					
RGMC (human), mAb (Fery-1)	ALX-804-851	Repulsive guidance molecule C / Hemojuvelin / Hemochromatosis type 2 protein / HFE2	Mouse	Hu	FC, IP						•	•					
Ryanodine receptor, mAb (C3-33)	ALX-804-015	RyR	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB							•					
SERCA2 ATPase, mAb (2A7-A1)	ALX-804-088	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC, IHC (FS), IHC (PS), IP, WB							•					
SET (human), pAb	ALX-210-917	Phosphatase 2A inhibitor protein 2 α / HLA-DR-associated protein 2 / PHAPII / I2 α PP2A / IGAAD / Inhibitor of granzyme-activated DNase / TAF-I β / Template-activating factor I β	Rabbit	Hu	FC, ICC, IP, WB		•				•						
Smac / DIABLO (human), mAb (10G7)	ALX-804-333	Second mitochondria-derived activator of caspase	Rat	Hu	ELISA, FC, ICC, IP, WB	•					•	•					
Smac/DIABLO (mouse), mAb (9H10)	ALX-804-366	Second mitochondria-derived activator of caspase	Rat	Ms	ELISA, FC, ICC, IHC (FS), IHC (PS), IP, WB						•	•					
ssDNA, mAb (F7-26)	ALX-804-192	Single-stranded DNA	Mouse	Species independent	FC, ICC, IHC (FS), IHC (PS)	•					•						
STIM1 (extracellular), pAb	BML-SA676	Stromal interaction molecule 1	Rabbit	Hu, Rt	FC, ICC, IHC, WB							•					
Survivin, mAb (32.1)	ADI-905-627	BIRC5 / EPR1	Mouse	Hu	FC, WB	•					•	•					
TACI (human), mAb (1A1)	ALX-804-153	TNFRSF 13B / CD267 / Transmembrane activator and CAML interactor	Rat	Hu	FC						•	•		•			

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
TACI (mouse), mAb (1A-10) (biotin conjugate)	ALX-803-333B	Transmembrane activator and CAML interactor / TNFRSF 13B / CD267	Rat	Ms	FC						•	•		•			
TACI (mouse), mAb (8F10)	ALX-804-800	Transmembrane activator and CAML interactor / TNFRSF 13B / CD267	Rat	Ms	FC, IHC (FS), FUNC						•	•		•			
TCP 1 alpha, mAb (91a)	ADI-CTA-191	CCT / p63 / Tric / T-complex 1	Rat	Hu, Ms, Rt, Other(s)	FC, ICC, IHC, IP, WB				•					•			
TL1A (human), mAb (L4G9)	ALX-804-832	TNFSF 15 / VEGI	Mouse	Hu	ELISA, FC						•	•		•			
TLR 4, mAb (HTA125) (biotin conjugate)	ADI-CSA-800B	Toll-like receptor 4	Mouse	Hu	ELISA, FC, FUNC							•		•			
TNF-alpha (human), mAb (TNF-D)	ALX-804-199	TNFSF 2 / Tumor necrosis factor-α	Mouse	Hu	ELISA, FC, FUNC						•	•					
TNF-R1 (human), mAb (H398)	ALX-804-200	TNF-R 60kDa / CD120a / p55 / TNFRSF 1A	Mouse	Hu	FC, IHC (FS), FUNC						•	•					
TNF-R2, mAb (80M2)	ALX-804-450	CD120b / p75 / TNF-R 80kDa / TNFRSF 1B	Mouse	Hu, Rt	ELISA, FC, IHC (FS), IP, WB, FUNC						•	•					
Toll-like receptor 1 (human), mAb (GD2.F4)	ALX-804-130	TLR1 / CD281	Mouse	Hu	FC							•		•			
Toll-like receptor 1 (human), mAb (GD2.F4) (preservative free)	ALX-804-130PF	TLR1 / CD281	Mouse	Hu	FC								•		•		
Toll-like receptor 10 (human), mAb (3C10C5)	ALX-804-610	TLR10 / CD290	Mouse	Hu	FC								•		•		
Toll-like receptor 10 (human), mAb (3C10C5) (Alexa Fluor® 647 conjugate)	ALX-804-610AB	TLR10 / CD290	Mouse	Hu	FC								•		•		
Toll-like receptor 10 (human), mAb (3C10C5) (R-PE conjugate)	ALX-804-610R	TLR10 / CD290	Mouse	Hu	FC								•		•		
Toll-like receptor 2 (human), mAb (TL2.1)	ALX-804-323	TIL4 / Toll/Interleukin-1 receptor-like gene 4 / TLR2 / CD282	Mouse	Hu	ELISA, FC, IHC, IP, WB								•		•		
Toll-like receptor 2 (human), mAb (TL2.1) (FITC conjugate)	ALX-804-323F	TIL4 / Toll/Interleukin-1 receptor-like gene 4 / TLR2 / CD282	Mouse	Hu	FC								•		•		
Toll-like receptor 2 (human), mAb (TL2.1) (preservative free)	ALX-804-323PF	TIL4 / Toll/Interleukin-1 receptor-like gene 4 / TLR2 / CD282	Mouse	Hu	ELISA, FC, IHC, IP, WB, FUNC								•		•		
Toll-like receptor 3 (human), mAb (TLR3.7)	ALX-804-474	TLR3 / CD283	Mouse	Hu	FC, ICC, IP, FUNC								•		•		
Toll-like receptor 3 (mouse), pAb	ALX-210-367	TLR3 / CD283	Rabbit	Ms	FC, IHC (FS), IHC (PS), WB								•		•		
Toll-like receptor 3, mAb (40C1285.6)	ALX-804-362	TLR3 / CD283	Mouse	Hu, Ms, Other(s)	FC, ICC, IHC (PS), IP, WB								•		•		
Toll-like receptor 3, mAb (40C1285.6) (FITC conjugate)	ALX-804-362F	TLR3 / CD283	Mouse	Hu, Ms, Other(s)	FC, IHC								•		•		
Toll-like receptor 3, mAb (40C1285.6) (R-PE conjugate)	ALX-804-362R	TLR3 / CD283	Mouse	Hu, Ms, Other(s)	FC, ICC								•		•		
Toll-like receptor 4 (human), mAb (HTA125)	ALX-804-419	TLR4 / CD284	Mouse	Hu	FC, IP								•		•		
Toll-like receptor 4 (human), mAb (HTA125) (FITC conjugate)	ALX-804-419F	TLR4 / CD284	Mouse	Hu	FC, IP								•		•		
Toll-like receptor 4 (human), mAb (HTA125) (preservative free)	ALX-804-419PF	TLR4 / CD284	Mouse	Hu	FC, IP, FUNC								•		•		
Toll-like receptor 4 / MD-2 (mouse), mAb (MTS510)	ALX-804-430	TLR4/MD-2	Rat	Ms	FC, IP								•		•		

PRODUCT NAME	PRODUCT #	ALTERNATE NAME	HOST	SPECIES REACTIVITY	APPLICATIONS	RESEARCH APPLICATION AREAS											
						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SIGNAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
Toll-like receptor 4 / MD-2 (mouse), mAb (MTS510) (FITC conjugate)	ALX-804-430F	TLR4/MD-2	Rat	Ms	FC							•		•			
Toll-like receptor 4 / MD-2 (mouse), mAb (MTS510) (preservative free)	ALX-804-430PF	TLR4/MD-2	Rat	Ms	FC, IP, FUNC							•		•			
Toll-like receptor 5 (human), pAb	ALX-210-853	TLR5 / Toll/Interleukin-1 receptor-like gene 3 / TIL3	Goat	Hu	FC, ICC, IHC (PS), WB							•		•			
Toll-like receptor 5, mAb (19D759.2)	ALX-804-598	TLR5 / Toll/Interleukin-1 receptor-like gene 3 / TIL3	Mouse	Hu, Ms, Other(s)	FC, IHC (FS), IHC (PS), WB							•		•			
Toll-like receptor 5, mAb (85B152.5) (R-PE conjugate)	ALX-804-597R	TLR5 / Toll/Interleukin-1 receptor-like gene 3 / TIL3	Mouse	Hu, Ms, Other(s)	FC							•		•			
Toll-like receptor 6 (human), mAb (86B1153.2)	ALX-804-363	TLR6 / CD286	Mouse	Hu	FC, IHC							•		•			
Toll-like receptor 6 (human), mAb (86B1153.2) (FITC conjugate)	ALX-804-363F	TLR6 / CD286	Mouse	Hu	FC							•		•			
Toll-like receptor 7, pAb	ALX-210-874	TLR7	Rabbit	Hu, Ms, Rt	FC, ICC, IHC (FS), IHC (PS), IP, WB							•		•			
Toll-like receptor 7, pAb (FITC conjugate)	ALX-210-874F	TLR7	Rabbit	Hu, Ms, Rt	FC							•		•			
Toll-like receptor 8, mAb (44C143)	ALX-804-376	TLR8 / CD288	Mouse	Hu, Ms	FC, IHC (PS), WB							•		•			
Toll-like receptor 8, mAb (44C143) (FITC conjugate)	ALX-804-376F	TLR8 / CD288	Mouse	Hu, Ms	FC							•		•			
Toll-like receptor 8, mAb (44C143) (R-PE conjugate)	ALX-804-376R	TLR8 / CD288	Mouse	Hu, Ms	FC							•		•			
Toll-like receptor 9, mAb (26C593.2)	ALX-804-364	TLR9 / CD289	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC (FS), IHC (PS), WB							•		•			
Toll-like receptor 9, mAb (26C593.2) (FITC conjugate)	ALX-804-364F	TLR9 / CD289	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC (FS), IHC (PS)							•		•			
Toll-like receptor 9, mAb (26C593.2) (R-PE conjugate)	ALX-804-364R	TLR9 / CD289	Mouse	Hu, Ms, Rt, Other(s)	FC, IHC (FS), IHC (PS)							•		•			
TRAIL (human), mAb (2E5)	ALX-804-296	Apo-2L / TNFSF 10 / CD253	Mouse	Hu	FC, FUNC							•	•				
TRAIL (human), mAb (III6F)	ALX-804-326	Apo-2L / TNFSF 10 / CD253	Mouse	Hu	ELISA, FC, IHC (FS), IP, WB							•	•				
TRAIL (human), mAb (RIK-2)	ALX-804-907	Apo-2L / TNFSF 10 / CD253	Mouse	Hu	FC							•	•				
TRAIL (human), mAb (VI10E)	ALX-804-325	Apo-2L / TNFSF 10 / CD253	Mouse	Hu	ELISA, FC, IP							•	•				
TRAIL (human), pAb	ALX-210-732	Apo-2L / TNFSF 10 / CD253	Rabbit	Hu	FC, ICC, IHC (FS), WB							•	•				
TRAIL-R1 (human), mAb (DJR1)	ALX-804-912	TRAIL receptor 1 / Apo-2 / CD261 / DR4 / Death receptor 4 / TNFRSF 10A / TNF-related apoptosis-inducing ligand receptor 1 / Tumor necrosis factor receptor superfamily member 10A	Mouse	Hu	FC, WB							•	•				
TRAIL-R1 (human), mAb (HS101) (ATTO 647N conjugate)	ALX-804-297TS	TRAIL receptor 1 / Apo-2 / CD261 / DR4 / Death receptor 4 / TNFRSF 10A / TNF-related apoptosis-inducing ligand receptor 1 / Tumor necrosis factor receptor superfamily member 10A	Mouse	Hu	FC, ICC							•	•				

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						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEXUAL TRANSDUCTION	STEM CELLS	STRESS	UBIQUITIN & PROTEASOME	WNT PATHWAY
TRAIL-R1 (human), mAb (HS101) (FITC conjugate)	ALX-804-297F	TRAIL receptor 1 / Apo-2 / CD261 / DR4 / Death receptor 4 / TNFRSF 10A / TNF-related apoptosis-inducing ligand receptor 1 / Tumor necrosis factor receptor superfamily member 10A	Mouse	Hu	FC, ICC						•	•					
TRAIL-R1 (human), mAb (TR1.02)	ALX-804-665	TRAIL receptor 1 / Apo-2 / CD261 / DR4 / Death receptor 4 / TNFRSF 10A / TNF-related apoptosis-inducing ligand receptor 1 / Tumor necrosis factor receptor superfamily member 10A	Mouse	Hu	FC, IHC (PS), WB						•	•					
TRAIL-R2 (human), mAb (DJR2-2)	ALX-804-913	TRAIL receptor 2 / DR5 / Death receptor 5 / KILLER / CD262 / Trick2 / Ly98 / TNFRSF10B / TNF-related apoptosis-inducing ligand receptor 2 / Tumor necrosis factor receptor superfamily member 10B	Mouse	Hu	FC, IHC (PS)						•	•					
TRAIL-R2 (human), mAb (DJR2-4)	ALX-804-914	TRAIL receptor 2 / DR5 / Death receptor 5 / KILLER / CD262 / Trick2 / Ly98 / TNFRSF10B / TNF-related apoptosis-inducing ligand receptor 2 / Tumor necrosis factor receptor superfamily member 10B	Mouse	Hu	FC						•	•					
TRAIL-R2, pAb	ALX-210-743	TRAIL receptor 2 / DR5 / Death receptor 5 / KILLER / CD262 / Trick2 / Ly98 / TNFRSF10B / TNF-related apoptosis-inducing ligand receptor 2 / Tumor necrosis factor receptor superfamily member 10B	Goat	Hu, Ms	FC, ICC, IHC (PS), WB						•	•					
TRAIL-R3 (human), mAb (DJR3)	ALX-804-908	TRAIL receptor 3 / DcR1 / Death Receptor 1 / TRID / CD263 / TNFRSF 10C / TNF-related apoptosis-inducing ligand receptor 3 / Tumor necrosis factor receptor superfamily member 10C	Mouse	Hu	FC						•	•					
TRAIL-R3 (human), mAb (HS301)	ALX-804-344A	TRAIL receptor 3 / DcR1 / Death Receptor 1 / TRID / CD263 / TNFRSF 10C / TNF-related apoptosis-inducing ligand receptor 3 / Tumor necrosis factor receptor superfamily member 10C	Mouse	Hu	FC, ICC						•	•					
TRAIL-R3 (human), mAb (LEIA)	ALX-804-136	TRAIL receptor 3 / DcR1 / Death Receptor 1 / TRID / CD263 / TNFRSF 10C / TNF-related apoptosis-inducing ligand receptor 3 / Tumor necrosis factor receptor superfamily member 10C	Rat	Hu	FC, WB						•	•					
TRAIL-R3 (human), mAb (TR3.06)	ALX-804-667	TRAIL receptor 3 / DcR1 / Death Receptor 1 / TRID / CD263 / TNFRSF 10C / TNF-related apoptosis-inducing ligand receptor 3 / Tumor necrosis factor receptor superfamily member 10C	Mouse	Hu	FC, IHC (PS), WB						•	•					
TRAIL-R3 (human), pAb	ALX-210-744	TRAIL receptor 3 / DcR1 / Death Receptor 1 / TRID / CD263 / TNFRSF 10C / TNF-related apoptosis-inducing ligand receptor 3 / Tumor necrosis factor receptor superfamily member 10C	Goat	Hu	FC, ICC, IHC (PS), WB						•	•					

PRODUCT NAME	PRODUCT #	ALTERNATE NAME	HOST	SPECIES REACTIVITY	APPLICATIONS	RESEARCH APPLICATION AREAS											
						CANCER	CELL DEATH	ORGANELLES	EPIDEMIOLOGY & DNA	G-PROTEIN	IMMUNE & INFLAMMATION	METABOLISM	SEWAL TRANSDUCTION	STEM CELLS	STRESS	UBQUITIN & PROTEASOME	WNT PATHWAY
TRAIL-R4 (human), mAb (01)	ALX-804-915	TRAIL receptor 4 / DcR2 / Death Receptor 2 / TRUND / CD264 / TNFRSF 10D / TNF-related apoptosis-inducing ligand receptor 4 / Tumor necrosis factor receptor superfamily member 10D	Mouse	Hu	FC, IHC (PS)						•	•					
trans-Golgi network 38, mAb (2F7.1)	ALX-804-095	TGN38	Mouse	Hu, Rt, Other(s)	FC, ICC, WB											•	
TRK receptor (human), mAb (MGR12)	ALX-804-575	High-affinity nerve growth factor receptor / Tyrosine kinase receptor A / Tropomyosin-related receptor / TrkA	Mouse	Hu	FC, IHC (FS), IP						•	•					
Trop-2 (human), mAb (MOv16)	ALX-804-650	Tumor-associated calcium signal transducer 2 / TACSTD2 / GA733-1	Mouse	Hu	FC, ICC, IHC (FS), IP, WB								•				
Troy (human), mAb (Giu.Li)	ALX-804-146	TAJ / TNFRSF 19	Rat	Hu	FC						•	•					
TWEAK (human), mAb (Mira-2)	ALX-804-842	Apo-3L / TNFSF 12	Mouse	Hu	ELISA, FC, IP						•	•					
TWEAK, pAb (AT104)	ALX-210-926	Apo-3L / TNFSF 12	Rabbit	Hu, Ms	FC, IP, WB						•	•					
Ubiquitin, mAb (P4G7-H11)	ADI-SPA-203		Mouse	Hu, Ms, Rt, Other(s)	FC, IHC (PS), WB		•	•			•						
Ubiquitin, pAb (DyLight 488 conjugate)	ADI-SPA-200-488		Rabbit	Hu, Ms, Rt, Other(s)	FC		•	•			•						
UNC5A (human), mAb (Dettwy-1)	ALX-804-864	Netrin receptor UNC5A precursor / UNC5H1 / UNC-5 homolog A / UNC-5 homolog 1	Mouse	Hu	ELISA, FC						•	•					
UNC5B, mAb (Guido-1)	ALX-804-846	UNC-5 Homolog B / UNC5H2 / UNC-5 Homolog 2 / P53RDL1 / p53-regulated receptor for death and life protein 1	Mouse	Hu, Ms	FC						•	•					
uPAR (h), mAb (R-4)	BPD-MON-R-4	Urokinase plasminogen activator receptor / CD87	Mouse	Hu	ELISA, FC, IHC, WB						•						
VASP (pSer239), mAb (16C2)	ALX-804-240	Vasodilator stimulated phosphoprotein	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IP, WB						•						
VASP (pSer239), mAb (16C2) (biotin conjugate)	ALX-804-240B	Vasodilator stimulated phosphoprotein	Mouse	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IP, WB						•						
VASP (pSer239), mAb (16C2) (FITC conjugate)	ALX-804-240F	Vasodilator stimulated phosphoprotein	Mouse	Hu, Ms, Rt, Other(s)	FC, ICC						•						
VASP (pSer239), mAb (22E11)	ADI-905-767	Vasodilator-stimulated phosphoprotein	Mouse	Hu, Ms	ELISA, FC, WB						•						
VE-cadherin (human), mAb (BV6)	ALX-803-305	Vascular endothelial cadherin / Cadherin-5 / CD144 / 7B4 antigen	Mouse	Hu	ELISA, FC, ICC, IHC (FS), IP, WB					•	•		•				
VE-cadherin, pAb	ALX-210-232	Vascular endothelial cadherin / Cadherin-5 / 7B4 antigen / CD144	Rabbit	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IHC (FS), WB, FUNC					•	•		•				
VE-cadherin, pAb (biotin conjugate)	ALX-210-232B	Vascular endothelial cadherin / Cadherin-5 / CD144 / 7B4 antigen	Rabbit	Hu, Ms, Rt, Other(s)	ELISA, FC, ICC, IHC (FS), WB					•	•		•				
VE-cadherin, pAb (FITC conjugate)	ALX-210-232F	CD144 / Vascular endothelial cadherin / Cadherin-5 / 7B4 antigen	Rabbit	Hu, Ms, Rt, Other(s)	FC					•	•		•				
Viable rat beta cells and RIN cells, mAb (K14D10)	ALX-803-052		Mouse	Rt	FC, ICC, IHC (FS), Cell sorting						•						
XBP 1, pAb	ENZ-ABS223	X-box binding protein 1 / Tax-responsive element-binding protein 5 / TREB5 / XBP2	Rabbit	Hu, Ms	FC, ICC, IHC, WB			•		•							

SECONDARY ANTIBODIES	PRODUCT #	ISOTYPE CONTROLS	PRODUCT #
Goat anti-mouse IgG (human & mouse Ig adsorbed), (ATTO 647N conjugate)	ALX-211-205TS	Human IgG1 isotype control	ALX-804-133
Goat anti-mouse IgG F(AB') ₂ , PAB (HRP conjugate)	ADI-SAB-100	Mouse IgG1 isotype control, mAb (MOPC-21)	ADI-SAB-600
Goat anti-mouse IgG, (HRP conjugate)	BML-SA204	Mouse IgG1 isotype control, mAb (MOPC-21) (DyLight™ 488 conjugate)	ADI-SAB-600-488
Goat anti-mouse IgG, pAb (AP conjugate)	ADI-SAB-101	Mouse IgG1 isotype control, mAb (MOPC-21) (FITC conjugate)	ADI-SAB-600FI
Goat anti-mouse IgG1 (human & mouse Ig adsorbed), (ATTO 590 conjugate)	ALX-211-204TM	Mouse IgG1 isotype control, mAb (MOPC-21) (PE conjugate)	ADI-SAB-600PE
Goat anti-mouse IgM, pAb (HRP conjugate)	ADI-SAB-110	Mouse IgG2a isotype control	ALX-804-876
Goat anti-rabbit IgG, pAb (AP conjugate)	ENZ-ABS257	Mouse IgG2a isotype control (ATTO 488 conjugate)	ALX-804-876TD
Goat anti-rabbit IgG, pAb (AP conjugate)	ADI-SAB-301	Mouse IgG2a isotype control, mAb (C1.18) (DyLight™ 488 conjugate)	ADI-SAB-601-488
Goat anti-rabbit IgG, pAb (HRP conjugate)	ADI-SAB-300	Mouse IgG2a isotype control, mAb (C1.18) (FITC conjugate)	ADI-SAB-601FI
Goat anti-rat IgG (mouse Ig adsorbed), (ATTO 488 conjugate)	ALX-211-059TD	Mouse IgG2a isotype control, mAb (C1.18) (PE conjugate)	ADI-SAB-601PE
Goat anti-rat IgG, pAb (HRP conjugate)	ADI-SAB-220	Mouse IgG2b isotype control, mAb (MPC-11) (DyLight™ 488 conjugate)	ADI-SAB-602-488
Goat anti-rat IgM (rat Ig adsorbed), (FITC conjugate)	ALX-211-054	Mouse IgG2b isotype control, mAb (MPC-11) (FITC conjugate)	ADI-SAB-602FI
Goat anti-rat IgM, pAb (HRP conjugate)	ADI-SAB-210	Mouse IgG2b isotype control, mAb (MPC-11) (PE conjugate)	ADI-SAB-602PE
Mouse anti-sheep/goat IgG, mAb (GT-34) (HRP conjugate)	ADI-SAB-400	Rat IgG2a isotype control (ATTO 488 conjugate)	ALX-804-836TD
Rabbit anti-rat IgG, pAb (HRP conjugate)	ADI-SAB-200	Rabbit IgG isotype control, pAb (DyLight488™ conjugate) *NEW!	ENZ-ABS298

New Tools for Flow Cytometry

Flow Cytometry Based Assay for the Single Cell Detection of mRNAs for HPV Oncoproteins E6 and E7

FLOWSCRIPT™ HPV E6/E7 Assay (ENZ-GEN300)

The assay employs a novel *in situ* hybridization technique utilizing a cocktail of probes specific to multiple sites within the E6 and E7 genes to ensure the detection of mRNA transcripts associated with the most prevalent high risk HPV genotypes.

- Homogeneous system omits washing following hybridization and thereby minimizes both leakage and signal degradation resulting in:
 - More reliable, consistent results
 - Fewer steps and improved ease-of-use
- Optimized design includes external controls allowing for consistency in assay performance
- Adaptable to high throughput platforms for rapid sample analysis
- Minimal sample volume input saves precious samples for additional analyses



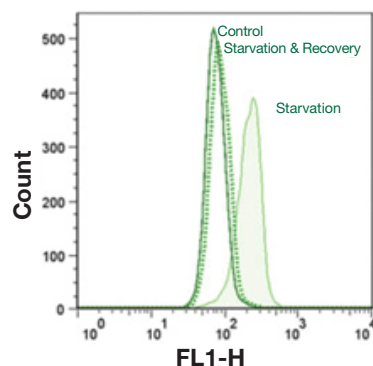
Multiplex Analysis of Genotypic and Phenotypic Markers via Flow Cytometry

Cell Viability, Proliferation & Death

Enzo Life Sciences offers a variety of flow cytometry-based assays for cell viability, proliferation and death analysis, available in a wide range of formats to meet individual research needs. These flexible assays are compatible with all flow cytometry platforms, regardless of size or functionality. The assays are easy to perform and can be run quickly using small sample input, without sacrificing sensitivity. This portfolio has been designed to include multiple applications-driven configurations providing information on different parameters of interest.

- **Cell Senescence Live Cell Analysis Assay (ENZ-KIT130):** A simple assay to quantify senescence-associated β -galactosidase activity in live cells using flow cytometry or fluorescent microscopy.
- **CYTO-ID® Autophagy Detection Kit (ENZ-51031):** A no-transfection, quantitative live cell assay that identifies autophagy regulators by imaging and flow cytometry.
- **CYTO-ID® Long-Term Cell Tracer Kits (ENZ-51036/51037):** Non-toxic, fluorescent labeling of live cells that can be used over extended time periods. Available with CYTO-ID® Green Tracer dye or Red Tracer dye.
- **GFP-CERTIFIED® Apoptosis/Necrosis Detection Kit (ENZ-51002):** Compatible with GFP and distinguishes between healthy, early apoptotic, late apoptotic and necrotic cells.
- **NUCLEAR-ID® Cell Cycle Kits (ENZ-51014/51008):** Simple mix-and-read assay for detection of DNA content in live cells. Available with NUCLEAR-ID® Green Cell Cycle reagent or Red Cell Cycle reagent.
- **NUCLEAR-ID® Chromatin Condensation Assay Kit (ENZ-51021):** A live cell analysis assay for detection of nuclear condensation, one of the prominent hallmarks of apoptosis. Does not require installation of a specialized violet laser.
- **PROTEOSTAT® Aggresome Detection Kit (ENZ-51035):** The only assay that detects aggresomes and aggresome-like inclusion bodies by flow cytometry.

The CYTO-ID® Autophagy Detection Kit specifically labels autophagic vacuoles without transfection



HeLa cells were subjected to starvation and recovery and then labeled with CYTO-ID® Autophagy dye. The dye enables clear detection and quantification of autophagic and pre-autophagic vacuoles.

Drug Disposition: Multi-Drug Resistance Profiling

Detect Activity of All Three Major ABC Transporter Proteins

The Enzo Life Sciences multidrug resistance assays are the only available kits for simultaneous monitoring of all three major ABC transporter proteins — MDR, MRP & BCRP. The high sensitivity of the assay delivers fewer false negative results, and provides data for BCRP activity not detected in Calcein AM assays. The kits are easily incorporated into a high content screening environment making them ideal for drug screening applications.

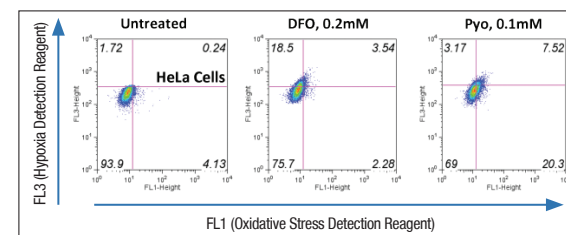
ASSAYS AVAILABLE	PRODUCT #
EFLUX-ID® Gold Multidrug Resistance Assay	ENZ-51030
EFLUX-ID® Green Multidrug Resistance Assay	ENZ-51029

Oxidative Stress: Reactive Oxygen Species and Mitochondrial Membrane Potential

Enzo Life Sciences cell-based phenotypic assays directly monitor global levels of reactive oxygen species (ROS) and evaluate the functional status of mitochondrial membrane potential in live cells. These flexible assays are compatible with all flow cytometry platforms regardless of size or functionality. The assays are easy to perform and can be run quickly while providing robust signal and high sensitivity. This portfolio has been optimized to provide maximum information from a single test. Many of the kits are provided in multiplexed configurations.

Multiplex, Real-time Analysis of Hypoxia and ROS

Detection of hypoxia and oxidative stress levels in cultured human HeLa. Cells were treated with hypoxia inducer (DFO) and ROS inducer (pyocyanin). Numbers in each quadrant reflects the percentage of cells. Results indicate that hypoxia and oxidative stress dye are specific.



ASSAYS AVAILABLE	PRODUCT #
CYTO-ID® Hypoxia/Oxidative Stress Detection Kit	ENZ-51042
MITO-ID® Membrane Potential Detection Kit	ENZ-51018
Superoxide Detection Kit	ENZ-51012
Total ROS Detection Kit	ENZ-51011
Total ROS/Superoxide Detection Kit	ENZ-51010

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