

#	MARKER (Rb-Rabbit, Gt-Goat, Ms-Mouse, Rat-Rat, Can-Canine, Fel-Feline, Hum-Human, Ovi-Ovine, pAb-Polyclonal Antibody, mAb-Monoclonal Antibody)	APPLICATION (IHCc-Immunocytochemistry, IHCp-Immunohistochemistry on paraffin Sections, IFp-Immunofluorescence on paraffin Sections, IHCf-Immunohistochemistry on Frozen Sections, ISHp-In Situ Hybridization on paraffin Sections)	SPECIES REACTIVITY (Rb-Rabbit, Gt-Goat, Ms-Mouse, Rat-Rat, Can-Canine, Fel-Feline, Hum-Human, Bov-Bovine, Ovi-Ovine, Equ-Equine, Pig-Porcine, NHP-Non Human Primate, Chk-Chicken)	AVAILABILITY (Non-stock reagents must be provided by the investigators)
#1	4-HNE, Alpha Diagnostic International, HNE11-S, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#2	4-HNE, Alpha Diagnostic International, HNE11-S, Rb pAb.	IFp.	Ms (other species not tested)	Non-stock
#3	ACE2, Abcam, ab65863, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#4	ACE2, Aviva, ARP53751, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#5	AceCS1, CST, #3658 (D19C6), Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#6	Albumin, Proteintech, 16475-1-AP, Rb pAb.	IHCp.	Ms (other species not tested)	Non-Stock
#7	Albumin, Proteintech, 16475-1-AP, Rb pAb.	IHCp.	Ms (other species not tested)	Non-Stock
#8	Anti-HA tag, CST, C29F4, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#9	AQP4, Millipore Sigma, AB3594, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#10	AQP5, Abcam, ab92320, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#11	Arginase-1, CST, #93668, Rb mAb.	IHCp.	Ms, Pig (does not work with Can, other species not tested)	Stock
#12	Arginase-1, CST, #93668, Rb mAb.	IFp.	Ms, Pig (does not work with Can, other species not tested)	Stock
#13	ASC/TMS1, CST, #13833, Rb mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#14	ASC/TMS1, CST, #67824, Rb mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#15	B-Amyloid, Biolegend, 800708, Ms mAb.	IHCp.	Ms (other species not tested)	Non-stock
#16	Bax, Proteintech, 50599-2-Ig, Rb pAb.	IHCp.	Ovi (other species not tested)	Non-stock
#17	Beta-Catenin, CST, #9582, Rb mAb.	IHCp.	Ms, Ovi (other species not tested)	Stock
#18	Beta-Galactosidase, Abcam, ab9361, Chk pAb.	IHCp.	Ms (other species not tested)	Non-stock
#19	BetaIII tubulin, Abcam, ab18207, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#20	BMP4, Abcam, ab39973, Rb pAb.	IHCp.	Equ (other species not tested)	Non-stock
#21	BMP7, Abcam, ab27569, Rb pAb.	IFp.	Can (other species not tested)	Non-stock
#22	BMP7, Abcam, ab27569, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#23	Calbindin, CST, #13176, Rb mAb.	IHCp.	Ms, Can, NHP (other species not tested)	Stock
#24	Calponin, Agilent (DAKO), M3556, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#25	Calretinin, CST, 92635, Rb mAb.	IHCp.	Ms, Can, Fel (other species not tested)	Stock
#26	Calretinin, SCB, sc-11644, Gt pAb.	IFp.	Ms, Can (other species not tested)	Stock
#27	Calretinin, SCB, sc-11644, Gt pAb.	IHCp.	Ms, Can (other species not tested)	Stock
#28	Caspase-3, CST, #9661, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#29	Caspase-3, CST, #9661, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#30	Cathepsin B, CST, #31718T, Rb mAb.	IHCp.	Can (other species not tested)	Non-stock
#31	Cathepsin L/V/K/H, Abcam, ab133641, Rb mAb.	IHCp.	Ms (does not work with Can, other species not tested)	Non-stock
#32	CC1, Calbiochem, OP80, Ms mAb.	IHCp.	Ovi (does not work with Can, other species not tested)	Non-stock
#33	CCR4 (CD194), BD Pharmingen, 551121, Ms mAb.	IHCp.	Can (other species not tested)	Non-stock
#34	CD11c, CST, #97585, Rb mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#35	CD133, Leidos, 47-10, Rb mAb.	IHCp.	Can (other species not tested)	Non-stock
#36	CD163, Novus Bio, NBD110-40686, Ms mAb.	IFp.	Can (other species not tested)	Non-stock
#37	CD163, Novus Bio, NBD110-40686, Ms mAb.	IHCp.	Can (other species not tested)	Non-stock
#38	CD18 Canine-specific, UC Davis, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#39	CD18 Feline-specific, UC Davis, Ms mAb.	IHCp.	Fel (other species not tested)	Stock
#40	CD19, CST, #90176, Rb mAb.	IHCc.	Fel (other species not tested)	Stock
#41	CD19, CST, #90176, Rb mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#42	CD19, CST, #90176, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#43	CD19, Genscript, U1406CK090, Ms mAb.	IHCp.	Can (other species not tested)	Non-stock
#44	CD1d, Ms mAb.	0	Hum (does not work with Can, other species not tested)	Non-stock

#45	CD20, Thermo Scientific, RB9013P, Rb pAb.	IHCc.	Can (other species not tested)	Stock
#46	CD20, Thermo Scientific, RB9013P, Rb pAb.	IHCp.	Can, Fel (does not work with Ms, other species not tested)	Stock
#47	CD204, TransGenic Inc, KT022, Ms mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#48	CD204, TransGenic Inc, KT022, Ms mAb.	IHCc.	Can, Fel (other species not tested)	Stock
#49	CD206/MRC1 (E6T5J), CST, #24595, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#50	CD3, Abcam, ab16669, Rb mAb.	IHCp.	Ms, Rat (other species not tested)	Stock
#51	CD3, Agilent (DAKO), M7254, Ms mAb.	IHCp.	Can, Fel (does not work with Ms, other species not tested)	Stock
#52	CD3, Agilent (DAKO), M7254, Ms mAb.	IHCc.	Fel (other species not tested)	Stock
#53	CD30, CST, #54535, Rb mAb.	IHCp.	Ms (does not work with Can, other species not tested)	Stock
#54	CD31, Abcam, ab28364, Rb pAb.	IHCp.	Rat (other species not tested)	Non-stock
#55	CD31, CST, #77699, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#56	CD31, DAKO, M0823, Ms mAb.	IHCp.	Can (does not work with Fel and Equ, other species not tested)	Stock
#57	CD31, Dianova, DIA-310, Rat mAb.	IHCp.	Ms (other species not tested)	Stock
#58	CD33, Abcam, ab199432, Rb mAb.	IFp.	Hum (does not work with Ms, other species not tested)	Non-stock
#59	CD33, Abcam, ab199432, Rb mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Non-stock
#60	CD34, Abcam, ab81289, Rb mAb.	IHCp.	Ms, Ovi, Rat, Equ (does not work with Can, other species not tested)	Stock
#61	CD3e, Bio-Rad, MCA1477T, Rat mAb.	IHCp.	Can, Fel, Ms, Pig (other species not tested)	Stock
#62	CD3e, Bio-Rad, MCA1477T, Rat mAb.	IFp.	Ms (other species not tested)	Stock
#63	CD3e, CST, #99940, Rb mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#64	CD3e, Mason 75E1Canine-specific, Ms mAb.	IHCp.	Can (other species not tested)	Non-stock
#65	CD4 SP35, Cell Marque, 104R-14, Rb mAb.	IFp.	Hum (does not work with Ms and Pig, other species not tested)	Non-stock
#66	CD4 SP35, Cell Marque, 104R-14, Rb mAb.	IHCp.	Hum (does not work with Ms and Pig, other species not tested)	Non-stock
#67	CD4, Abcam, ab183685, Rb mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#68	CD4, Abcam, ab183685, Rb mAb.	IFp.	Ms (does not work with Hum, other species not tested)	Stock
#69	CD40, CST, #86165, Rb mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#70	CD44, CST, #37259, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#71	CD45.1, Biolegend, 160502, Rat mAb.	IHCp.	Ms (other species not tested)	Non-stock
#72	CD45-LCA, BdBioSci, 553076, Rat mAb.	IFp.	Ms (other species not tested)	Stock
#73	CD45-LCA, BdBioSci, 553076, Rat mAb.	IHCp.	Ms (other species not tested)	Stock
#74	CD45-LCA, CST, #13917, Rb mAb.	IFp.	Hum (does not work with Ms, other species not tested)	Stock
#75	CD45-LCA, CST, #13917, Rb mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#76	CD45-LCA, CST, #70257, Rb mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#77	CD45R/B220, BD Biosciences, 550286, Rat mAb.	IFp.	Ms (other species not tested)	Stock
#78	CD45R/B220, BD Biosciences, 550286, Rat mAb.	IHCp.	Ms (other species not tested)	Stock
#79	CD45RO, CST, #55618, Ms mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#80	CD56, CST, 99746, Rb mAb.	IHCp.	Rat (other species not tested)	Stock
#81	CD68, Bio-Rad, MCA1957GA, Rat mAb.	IHCp.	Ms (other species not tested)	Non-stock
#82	CD68, CST, #97778, Rb mAb.	IFp.	Ms (other species not tested)	Non-stock
#83	CD68, CST, #97778, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#84	CD68, Leica/Novocastra, NCL-L-CD68 (CD68-L-CE), Ms mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#85	CD79a, DAKO, M7050, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#86	CD79b, CST, #96024, Rb mAb.	IHCp.	Can, Fel, Ms, Pig (other species not tested)	Stock
#87	CD79b, CST, #96024, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#88	CD86, CST, #19589, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#89	CD8-a647, Santa Cruz Bio, SC-53063, Ms mAb.	IFp.	Rat (other species not tested)	Non-stock
#90	CD8 α , CST, #98941, Rb mAb.	IFp.	Ms, Rat (does not work with Can, Pig, and Hum, other species not tested)	Stock
#91	CD8 α , CST, #98941, Rb mAb.	IHCp.	Ms, Rat (does not work with Can, Pig, and Hum, other species not tested)	Non-stock
#92	CD9, Abcam, ab307085, Rb mAb.	IFp.	Ms (other species not tested)	Non-stock
#93	CD9, Abcam, ab307085, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#94	CHKA, Sigma, HPA024153, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#95	ChoKA, Abcam, ab88052, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#96	ChromograninA, Agilent (Dako), M086929-2, Ms mAb.	IHCp.	Can (other species not tested)	Stock

#97	ChromograninA, abcam, ab283265, Rb mAb.	IHCp.	Rat (other species not tested)	Stock
#98	C-Kit, Biocare, cme296a, Rb mAb.	IHCp.	Can, Ms (other species not tested)	Stock
#99	C-Kit, CST, #37805, Rb mAb.	IHCp.	Can (does not work with Ms, other species not tested)	Stock
#100	C-Kit/CD117, DAKO, A4502, Rb pAb.	IHCp.	Can, Ms (other species not tested)	Stock
#101	Connexin-43, CST, #3512, Rb mAb.	IHCp.	Can, Pig (other species not tested)	Stock
#102	COQ-4, Proteintech, 166541-1AP, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#103	COQ-4, Proteintech, 166541-1AP, Rb pAb.	IFp.	Ms (other species not tested)	Non-stock
#104	COXIV, CST, #4850, Rb mAb.	IHCp.	Deer (does not work with Ms)	Non-stock
#105	COXIV, Proteintech, 11242-1-AP, Rb pAb.	IHCp.	Ms, Rat, Can (other species not tested)	Stock
#106	COXIV, Proteintech, 11242-1-AP, Rb pAb.	IFp.	Ms, Rat, Can (other species not tested)	Stock
#107	cPLA, CST, #5249, Rb mAb.	IHCp.	Hum, Can, Ms (other species not tested)	Non-stock
#108	CSF1R, Thermo, AB_2543474, Rb pAb.	IHCp.	Equ (other species not tested)	Non-stock
#109	DAZL, CST, #13057, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#110	Desmin, DAKO, M0760, Ms mAb.	IHCp.	Can, Feline (other species not tested)	Stock
#111	DOG1, Cell Marque (Millipore-Sigma), SP31, Rb mAb.	IHCp.	Can (other species not tested)	Stock
#112	E-Cadherin, Abcam, ab76319, Rb mAb.	IFp.	Ms, Can (other species not tested)	Stock
#113	E-Cadherin, Abcam, ab76319, Rb mAb.	IHCp.	Ms, Can (other species not tested)	Stock
#114	E-Cadherin, RNAscope® LS 2.5 Probe, 408658, Ms-Cdh1.	ISHp.	Ms (does not work in Hum, other species not tested)	Non-stock
#115	EGFR, CST, #42675, Rb mAb.	IHCp.	Hum, Pig (other species not tested)	Non-stock
#116	Endomucin, Santa Cruz, sc-65495, Rat mAb.	IHCp.	Ms, Can (other species not tested)	Stock
#117	ERα, DAKO, IR084, Rb mAb.	IHCp.	Can (other species not tested)	Stock
#118	F4/80, CST, 70076, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#119	F4/80, CST, 70076, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#120	F4/80, CST, 70076, Rb mAb.	IHCf.	Ms (other species not tested)	Stock
#121	Feline Herpes, BioRad, MCA2490, Ms mAb.	IHCp.	Fel (other species not tested)	Stock
#122	FGF2, Abcam, ab8880, Rb pAb.	IHCp.	Equ (other species not tested)	Non-stock
#123	FIP, BioRad, MCA2194, Ms mAb.	IHCp.	Fel (other species not tested)	Stock
#124	Flk-1 (VEGFR-2), Santa Cruz Bio, sc-6251, Ms mAb.	IHCp.	Can (other species not tested)	Non-stock
#125	FoxP3, ebiosciences, 14-5773-80, Rat mAb.	IHCp.	Ms, Can, Pig (other species not tested)	Non-stock
#126	FoxP3, ebiosciences, 14-5773-80, Rat mAb.	IFp.	Ms, Can, Pig (other species not tested)	Non-stock
#127	FoxP3, CST, 12653, Rb mAb.	IFp.	Ms (does not work with Can, other species not tested)	Stock
#128	FoxP3, CST, 12653, Rb mAb.	IHCp.	Ms (does not work with Can, other species not tested)	Stock
#129	FVIII, Agilent (DAKO), A0082, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#130	GATA4, SC Bio, sc-9053, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#131	GFAP, Agilent (DAKO), Z0334, Rb pAb.	IHCp.	Can, Ms (other species not tested)	Stock
#132	GFAP, Agilent (DAKO), Z0334, Rb pAb.	IFp.	Can, Ms (other species not tested)	Stock
#133	GFAP, CST, #80788, Rb mAb.	IHCp.	Can, Fel, Ms, Rat (other species not tested)	Stock
#134	GFP, Abcam, ab6673, Gt pAb.	IHCp.	GFP, EGFP, YFP reporters	Stock
#135	GFP, RNAscope® LS 2.5 Probe, 400288, AGFP	ISHp.	GFP, EGFP, YFP reporters	Non-stock
#136	GFP, ThermoFisher A-11122, Rb pAb.	IFp.	GFP, EGFP, YFP reporters	Stock
#137	GFP, ThermoFisher A-11122, Rb pAb.	IHCp.	GFP, EGFP, YFP reporters	Stock
#138	GLUT1, CST, #73015, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#139	gp100, Abcam, ab137078, Rb mAb.	IHCp.	Ms, Can (other species not tested)	Stock
#140	gp100, Abcam, ab137078, Rb mAb.	IFp.	Ms, Can (other species not tested)	Stock
#141	GPX4, Sigma, HPA047224, Rb pAb.	IFp.	Ms (other species not tested)	Stock
#142	GPX4, Sigma, HPA047224, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#143	Granzyme B, Abcam, ab4059, Rb pAb.	IFp.	Can (other species not tested)	Non-stock
#144	Granzyme B, Abcam, ab4059, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#145	Granzyme B, CST, #46890, Rb mAb.	IHCp.	Ms (does not work with Can, other species not tested)	Stock
#146	HIF-alpha, RNAscope® LS 2.5 Probe, 592978, Oa-HIFA.	ISHp.	Ovi (other species not tested)	Stock
#147	HLA-A, Abcam, ab52922, Rb mAb.	IFp.	Hum (does not work with Ms, other species not tested)	Non-stock
#148	HLA-A, Abcam, ab52922, Rb mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Non-stock

#149	HLA-ABC, Abcam, ab70328, Ms mAb.	IFp.	Hum (does not work with Ms, other species not tested)	Stock
#150	HLA-ABC, Abcam, ab70328, Ms mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stok
#151	IBA1, WAKO, 019-19741, Rb pAb.	IHCp.	Can, Fel, Ms, Ovi, Pig (other species not tested)	Stock
#152	IBA1, WAKO, 019-19741, Rb pAb.	IFp.	Ms (other species not tested)	Stock
#153	IL-10, Abcam, ab34843, Rb pAb.	IHCp.	Hum (other species not tested)	Non-stock
#154	IL-17 (equine), Kingfisher, PB0315E-100, Rb pAb.	IHCp.	Equ (other species not tested)	Non-stock
#155	IL-17 (equine), Kingfisher, PB0315E-100, Rb pAb.	IFp.	Equ (other species not tested)	Non-stock
#156	IL33, R&D Systems, AF3626, Gt pAb.	IHCp.	Ms (other species not tested)	Non-stock
#157	IL33, R&D Systems, AF3626, Gt pAb.	IFp.	Ms (other species not tested)	Non-stock
#158	iNOS, Abcam, ab15323, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#159	iNOS, Novus Bio, NB300-605, Rb pAb.	IHCp.	Pig (does not work with Can and Ms, other species not tested)	Non-stock
#160	iNOS, Novus Bio, NB300-605, Rb pAb.	IFp.	Pig (does not work with Can and Ms, other species not tested)	Non-stock
#161	IRF-4, CST, #62834, Rb mAb.	IHCp.	Ms, Can, Fel (other species not tested)	Stock
#162	k1rb1c/CD161c (NK cells), CST, #39197, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#163	Keratin 5, CST, #71536, Rb mAb.	IHCp.	Ms, Can, Fel (other species not tested)	Stock
#164	Keratin 7, Agilent (DAKO), M7018, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Stock
#165	Keratin AE1/AE3, Millipore, mAb.3412, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Stock
#166	Keratin WSCK, Agilent (DAKO), Z0622, Rb pAb.	IHCp.	Can, Ms (other species not tested)	Stock
#167	Keratin WSCK, Agilent (DAKO), Z0622, Rb pAb.	IHCc.	Can, Fel (other species not tested)	Stock
#168	Ki67, Thermo Scientific, RM-9106-S, Rb mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#169	Ki67, Thermo Scientific, RM-9106-S, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#170	LAMP1, CST, #46843, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#171	LC3B, Abcam, ab48394, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#172	LC3B, Abcam, ab48394, Rb pAb.	IFp.	Ms (other species not tested)	Non-stock
#173	Leishmania spp, IZS Teramo, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#174	Luciferase, Novus Bio, NB-100-1677, Gt pAb.	IHCp.	Ms (other species not tested)	Non-stock
#175	Ly6C/Ly6G, Novus Bio, NBP2-00441SS, Rat mAb.	IFp.	Ms (other species not tested)	Stock
#176	Ly6C/Ly6G, Novus Bio, NBP2-00441SS, Rat mAb.	IHCp.	Ms (other species not tested)	Stock
#177	Ly-6G, CST, #87048, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#178	Ly75, Abcam, ab124897, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#179	Lyve1, AngioBio, 11-034, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#180	MAC387/Calprotectin, Invitrogen, MA1-81381, Ms mAb.	IHCp.	Pig (other species not tested)	Non-stock
#181	MBP, CST, #78896, Rb mAb.	IHCp.	Ovi, Ms, Can (other species not tested)	Stock
#182	MBP, SCB, sc-13912, Gt pAb.	IHCp.	Ms (other species not tested)	Non-stock
#183	MCT, Agilent (DAKO), M7052, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#184	MCT, CST, #19523, Rb mAb.	IFp.	Ms, Hum (other species not tested)	Stock
#185	MCT, CST, #19523, Rb mAb.	IHCp.	Ms, Hum (other species not tested)	Stock
#186	MDC (EPR1362), Abcam, ab124768, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#187	Melan-A, Agilent (DAKO), M719629-2, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#188	Mesothelin, Invitrogen, MA5-16378, Rb mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#189	Mesothelin, Leica/Novocastra, NCL-L-MESO, Ms mAb.	IHCp.	Hum (other species not tested)	Stock
#190	Mesothelin, RNAscope® LS 2.5 Probe, 413108, Hs-MsLN.	ISHp.	Hum (does not work in Ms, other species not tested)	Non-stock
#191	Mesothelin, RNAscope® LS 2.5 Probe, 443248, Mm-MsLN.	ISHp.	Ms (does not work in Hum, other species not tested)	Non-stock
#192	MHC Class II (HLA-DR), Agilent (DAKO), m0746, Ms mAb.	IHCp.	Ovi, Hum, Can, Pig (does not work with Ms, other species not tested)	Stock
#193	MHC class II, Abcam, ab25333, Rat mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Non-stock
#194	MHC class II, Abcam, ab25333, Rat mAb.	IFp.	Ms (does not work with Hum, other species not tested)	Non-stock
#195	MHC Class II, Bio-Legnéd, 107601, Rat mAb.	IFp.	Ms (does not work with Hum, other species not tested)	Stock
#196	MHC Class II, Bio-Legnéd, 107601, Rat mAb.	IHCp.	Ms (does not work with Hum, other species not tested)	Stock
#197	MITF, Biocare, CM 424 BK, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#198	mMCP-8, Biologend, 647401, Rat mAb.	IHCp.	Ms (other species not tested)	Non-stock
#199	MOG, CST, #96457, Rb mAb.	IHCp.	Ovi, Ms, Can, Fel (other species not tested)	Stock
#200	MPO, Agilent (DAKO), A0398, Rb pAb.	IHCp.	Ms, Can, Pig (other species not tested)	Stock

#201 Mt-ND5, RNAscope® LS 2.5 Probe, 897868, Mt-ND5.	ISHp.	Ovi (other species not tested)	Stock
#202 Mum1p, Agilent (DAKO), M7259, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Stock
#203 Nestin, Sigma, HPA026111, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#204 NeuN, CST, #24307, Rb mAb.	IFp.	NHP, Ms (other species not tested)	Stock
#205 NeuN, CST, #24307, Rb mAb.	IHCp.	Can, Ms, Ovi, NHP (other species not tested)	Stock
#206 NeuN, EMD Millipore, mAb.377, Ms mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#207 Neurofilament-L, CST, #2837, Rb mAb.	IHCp.	Ms, Can (other species not tested)	Stock
#208 NGFR (ME20.4), BioLegend, 345102, Ms mAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#209 NGFR (P75NTR), CST, #8238S, Rb mAb.	IHCp.	Ms (does not with Hum, other species not tested)	Stock
#210 NSE, Agilent (DAKO), M087329, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#211 NUMA1, LS Bio, B11047, Rb pAb.	IHCp.	Hum (does not work with Ms, other species not tested)	Stock
#212 OCT4, Abcam, ab19857, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#213 Olig2, EMD Millipore, AB9610, Rb pAb.	IHCp.	Can (other species not tested)	Stock
#214 Olig2, RNAscope® LS 2.5 Probe, 592968, Oa-OLIG2.	ISHp.	Ovi (other species not tested)	Stock
#215 Osteopontin, Rockland, 100-401-404, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#216 Ovalbumin, Millipore-Sigma, AB1225, Rb pAb.	IHCp.	Chk (other species not tested)	Non-stock
#217 OX40, CST, #61637, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#218 P21, abcam, ab107099, Rt mAb.	IHCp.	Ms (other species not tested)	Non-stock
#219 p53, Leica/Novocastra, NCL-L-p53-CM5p, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#220 p65, CST, #8242, Rb mAb.	IHCp.	Can (other species not tested)	Non-stock
#221 Papillomavirus, Biocare, RTU, CM177c, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#222 Parvalbumin, Swant, PV235, Ms mAb.	IFp.	NHP (other species not tested)	Stock
#223 Parvalbumin, Swant, PV235, Ms mAb.	IHCp.	NHP (other species not tested)	Stock
#224 PAX-5, BD Biosciences, 610863, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Non-stock
#225 PAX-5, CST, #12709 (D7H5X), Rb mAb.	IHCp.	Ms, Can, Fel (other species not tested)	Stock
#226 PD-1, CST, #84651, Rb mAb.	IHCp.	Ms (does not work with Can, other species not tested)	Stock
#227 PDGFR-b, BioGenex, NU463-UC, Rb mAb.	IHCp.	Can (other species not tested)	Non-stock
#228 Perilipin-1, CST, 3470S, Rb mAb.	IFp.	Ms (other species not tested)	Non-Stock
#229 Perilipin-1, CST, 3470S, Rb mAb.	IHCp.	Ms (other species not tested)	Non-Stock
#230 P-H2A.X, CST, #2577, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#231 Phospho-AKT, CST, #4060, Rb mAb.	IHCp.	Can (other species not tested)	Stock
#232 Phospho-ERK, CST, #4370, Rb mAb.	IHCp.	Ms, Can (other species not tested)	Stock
#233 Phospho-p38, CST, #4631, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#234 Phospho-p65, Abcam, ab86299, Rb pAb.	IHCp.	Can (other species not tested)	Non-stock
#235 Phospho-S6, CST, #4858, Rb mAb.	IHCp.	Can, Ms (other species not tested)	Stock
#236 Phospho-Stat3, CST, #9145, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#237 Phospho-Tau, CST, #12885, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#238 PKC beta II, Abcam, ab32026, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#239 PKC Epsilon, Proteintech, 20877-1-AP, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#240 Plakoglobin, Abcam, ab184919, Rb mAb.	IHCp.	Can (other species not tested)	Stock
#241 PNA, Vector Labs, CL-1075 Cy5.	IFp.	Ms (other species not tested)	Stock
#242 PNL2, SCB, sc-59306, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#243 PRG2, Novus Bio, NBP3-04784, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#244 ProSP-C, EDM Millipore, AB3786, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#245 ProSP-C, EDM Millipore, AB3786, Rb pAb.	IFp.	Ms (other species not tested)	Non-stock
#246 PROX1, Angio Bio, #11-002p, Rb pAb.	IHCp.	Can, Fel, Ms (other species not tested)	Non-stock
#247 PSMA, Abcam, ab19071, Ms mAb.	IHCp.	Hum, Can (other species not tested)	Stock
#248 Pu.1, CST, #2258, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#249 RFP, Rockland Antibodies, 600-401-379, Rb pAb.	IHCp.	RFP, mCherry reporters	Stock
#250 RFP, Rockland Antibodies, 600-401-379, Rb pAb.	IFp.	RFP, mCherry reporters	Stock
#251 rGFRα1, R&D Systems, AF560, Gt pAb.	IHCp.	Rat (other species not tested)	Non-Stock
#252 RIP3, Abcam. ab152130, Rb pAb.	IHCp.	Equ (other species not tested)	Non-stock

#253 S100, Agilent (DAKO), Z0311, Rb mAb.	IHCp.	Can, Fel, Ms, Rat (other species not tested)	stock
#254 S100, Biocare, CM089a, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#255 S100, Biocare, CP021a, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#256 S100, Leica Bond, PA0900, Rb pAb.	IHCp.	Ms, Can, Fel (other species not tested)	Stock
#257 SCP1, Abcam, ab175191, Rb mAb.	IFp.	Ms (does not work with Equ, other species not tested)	Stock
#258 SCP1, Abcam, ab175191, Rb mAb.	IHCp.	Ms (does not work with Equ, other species not tested)	Stock
#259 SMA (α actin), Agilent (DAKO), M0851, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Stock
#260 SMA (α actin), CST, #19245, Rb mAb.	IFp.	Ms, Ovi, Can, Fel, Rat (other species not tested)	Stock
#261 SMA (α actin), CST, #19245, Rb mAb.	IHCp.	Ms, Ovi, Can, Fel, Rat (other species not tested)	Stock
#262 SMA (α actin), RNAscope [®] LS 2.5 Probe, 319538, Mm-Acta2 ISHp.	IHCp.	Ms (does not work in Hum, other species not tested)	Non-stock
#263 SMA (α actin), Thermo Scientific, RB-9010-P1, Rb pAb.	IHCp.	Can, Ms (other species not tested)	Stock
#264 Somatostatin, Abcam, ab30788, Rat mAb.	IHCp.	Ms (other species not tested)	Non-stock
#265 Sox10, Abcam, ab12843, Ms mAb.	IHCp.	Can (other species not tested)	Stock
#266 Sox10, Invitrogen, 703439, Rb pAb.	IHCp.	Ms (other species not tested)	Stock
#267 SPAM1, ABclonal, A2120, Rb pAb.	IHCp.	Rat (does not work with Ms, other species not tested)	Non-stock
#268 SPATA-7, Sigma-Aldrich, HPA038082, Rb pAb.	IHCp.	Can, Ms, Rat (other species not tested)	Non-stock
#269 STAT1, CST, #14994, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#270 STEAP1, Santa Cruz Biotechnology, sc-271872, Ms mAb.	IHCp.	Hum (other species not tested)	Non-stock
#271 STING, CST, #13647S, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#272 STRA8, Abcam, ab49602, Rb pAb.	IFp.	Ms (other species not tested)	Non-stock
#273 STRA8, Abcam, ab49602, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock
#274 Synaptophysin, CST, #36404, Rb mAb.	IHCp.	Can, Ms, Rat (other species not tested)	Stock
#275 TFA (anti-mt), Abcam, ab307302, Rb pAb.	IHCp.	Ms, Fel, Rat (other species not tested)	Stock
#276 TGFb1, Abcam, ab215715, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#277 TIM-3, CST, #83882, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#278 TMEM 119, Abcam, ab209064, Rb mAb.	IHCp.	Ms (other species not tested)	Non-stock
#279 TOM20, Proteintech, 11802-1-AP, Rb pAb.	IHCp.	Ms, Fel, Can, Rat (other species not tested)	Non-stock
#280 TOM20, Proteintech, 11802-1-AP, Rb pAb.	IFp.	Ms, Fel, Can, Rat (other species not tested)	Non-stock
#281 Transferrin Receptor CD71, Abcam, ab214039, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#282 Transferrin Receptor CD71, Abcam, ab214039, Rb mAb.	IFp.	Ms (other species not tested)	Non-Stock
#283 TTF1, Agilent (DAKO), M3575, clone 8G7G3/1, Ms mAb.	IHCp.	Can, Fel (other species not tested)	Stock
#284 Tyrosine Hydroxylase (TH), EMD Millipore, AB152, Rb pAb.	IHCp.	Ms, Can, Pig (other species not tested)	Non-stock
#285 UCHL1, CST, 13179, Rb mAb.	IHCp.	Ms, Fel, Can (other species not tested)	Stock
#286 Vimentin, Abcam, ab92547, Rb mAb.	IHCp.	Can, Fel, Ms (other species not tested)	Stock
#287 Vimentin, Abcam, ab92547, Rb mAb.	IHCc	Can, Fel (other species not tested)	Stock
#288 Vimentin, CST, #5741, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#289 Vimentin, CST, #5741, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#290 Vinculin, CST, #13901, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#291 Wilm's Tumor (WT1), Abcam, ab89901, Rb mAb.	IHCp.	Ms (other species not tested)	Stock
#292 Wilm's Tumor (WT1), Abcam, ab89901, Rb mAb.	IFp.	Ms (other species not tested)	Stock
#293 WT1, Cell Marque, #348M94, Ms mAb.	IHCp.	Ovi, Can (other species not tested)	Stock
#294 ZO-1, Thermo Scientific, 61-7300, Rb pAb.	IHCp.	Ms (other species not tested)	Non-stock