

Antibody Optimised List as of 4th January 2011

Synonym	Name	Company	Code
ALKALINE PHOSPHATASE	RABBIT ANTI ALKALINE PHOSPHATASE	Abcam	ab65834
AMYLIN PEPTIDE	MOUSE ANTI HUMAN AMYLIN PEPTIDE	AbD serotec	aa29-37
ASIC3	RABBIT ANTI HUMAN ASIC3	Abcam	ab4933
BAG-1	BAG-1	Abcam	ab32109
CD117 (C-KIT)	POLYCLONAL RABBIT ANTI-HUMAN CD117, C-KIT	Dako	A4502
CD133	RABBIT POLYCLONAL TO CD133	Abcam	ab19898
CD20CY (L26)	MOUSE ANTI HUMAN CD20CY	Dako	M0755
CD25 (IL2R)	MOUSE ANTI HUMAN INTERLEUKIN - 2 RECEPTOR	Vector	VP-C340
CD29 (INTEGRIN BETA 1 ANTIBODY)	INTEGRIN BETA 1	Cancer Research	
CD3	MOUSE ANTI HUMAN T CELL	Dako	M835
CD31 (JC70/A)	MOUSE ANTI HUMAN ENDOTHELIAL CELL	Dako	M0823
CD34 (QBEND 10)	MOUSE ANTI HUMAN ENDOTHELIAL CELL	Skybio	M87030
CD4	CD4 MOUSE MONOCLONAL	Abcam	ab846
CD44 (H-CAM)	MOUSE ANTI HUMAN PHAGOCYTIC GLYCOPROTEIN 1	Dako	M 7082
CD68 (PGM1)	MOUSE ANTI HUMAN MACROPHAGE	Dako	M0876
CD68 MACROSIALIN	RAT ANTI-MOUSE CD68	AbD serotec	MCA1957GA
CD8	RABBIT ANTI HUMAN CD8	Abcam	ab52854
CHROMOGRANIN A	RABBIT ANTI HUMAN CHROMOGRANIN A	Dako	A0430
COLLAGEN TYPE VII	LYOPHILIZED MOUSE MONOCLONAL ANTIBODY COLLAGEN TYPE VII	Novocartra	NCL-COLL-VII
COLLAGEN I	RABBIT ANTI HUMAN COLLAGEN I	Abcam	ab292
COLLAGEN III	RABBIT ANTI HUMAN COLLAGEN III	Abcam	ab7778
COLLAGEN IV	MOUSE ANTI HUMAN COLLAGEN IV	Dako	M0785
DOG-1	DOG-1	Novacastra (Leica)	NCL-L-DOG-1
FIBRILLIN 1	RABBIT POLYCLONAL TO FIBRILLIN 1	Abcam	ab53076
FOX-1 (N-14)	FOX-1 (N-14)	Santa Cruz	sc-135476
FOXP3	MOUSE ANTI FOXP3	Abcam	ab20034
GBE1 (C-12)	GBE1 (C-12)	Santa Cruz	sc-99900
GBE1 (F-20)	GBE1 (F-20)	Santa Cruz	sc-99901
GFAP	RABBIT ANTI COW GLIAL FIBRILLARY ACIDIC PROTEIN	Dako	Z0334
GLI-1	ANTI-HUMAN/MOUSE GLI-1 ANTIBODY	R&D systems	MAB3324
HSF-1	HSF1	Abcam	ab52757

HSP 27	HSP 27	Abcam	ab5579
HSP70	HSP 70	Abcam	ab31010
K16	KERATIN 16	Cancer Research	
KERATIN 1 AND 10	ANTI-KERATIN 1 AND 10	Cancer research	
KERATIN 10	ANTI-KERATIN 10	Cancer Research	
KERATIN 14	ANTI-KERATIN 14	Cancer Research	
KI 67 (MM1)	MOUSE ANTI HUMAN KI67	Novocastra	NCL-Ki67-MM1
MITOCHONDRIAL MARKER	MOUSE MONOCLONAL TO MITOCHONDRIA	Abcam	ab3298
MMP-2	MMP-2 (RABBIT POLYCLONAL)	Abcam	ab37150
MMP-9	RABBIT ANTI-HUMAN MMP-9 POLYCLONAL ANTIBODY	Millipore	AB13458
NAV 1.7	RABBIT ANTI RAT SODIUM VOLTAGE CHANNEL 1.7	Alomone	ASC-008
NAV 1.8	RABBIT ANTI RAT SODIUM VOLTAGE CHANNEL 1.8	Sigma	S2071
NAV 1.9	RABBIT ANTI RAT SODIUM VOLTAGE CHANNEL 1.9	Alomone	ASC-017
NEUROFILAMENT PROTEIN	MOUSE ANTI HUMAN NEUROFILAMENT PROTEIN 2F11	Dako	M0762
PGP 9.5	RABBIT ANTI HUMAN PROTEIN GENE PRODUCT 9.5	AbD Serotec	7863-0504
PHOSPHO AKT	AKT (PHOSPHO S473)	Abcam	ab8932
SK3	ANTI-KCA2.3	Alomone Labs	APC-025
SMA	MOUSE ANTI HUMAN SMOOTH MUSCLE ACTIN	Dako	M0851
SMEMB	MOUSE MONOCLONAL TO NON MUSCLE HEAVY CHAIN MYOSIN	Abcam	ab684
STAT 1 P	STAT 1 (PHOSPHO Y701)	Abcam	ab30645
STAT 2 P	STAT 2 PHOSPHO Y690	Abcam	ab53132
STAT1	STAT 1	Abcam	ab2415
STAT2	STAT2	Abcam	ab53149
SUBSTANCE P	MOUSE ANTI HUMAN	Abcam	ab14184
TENASCIN	MOUSE ANTI TENASCIN C PROTEIN	Novocastra	NCL-TENAS-C
TENASCIN-W	TENASCIN-W	Alexis Biochemicals	ALX-210-894
TRVP4	RABBIT ANTI RAT TRANSIENT RECEPTOR POTENTIAL VALLANOID 4	Chemicon	AB9332
UCP 2	RABBIT ANTI HUMAN UNCOUPLING PROTEIN 2	Chemicon	AB3226