

## Manual Immunohistochemistry

Updated September 2016\*

Antibody	Antibody Specifications	Company	Item #	Host
BRDU	Anti-BRDU Rat mAb	Accurate Chem.	OBT0030G	Rat
BRDU	BrdU Sheep pAb	abCam	ab1893	Sheep
Caspase-3	Active caspase-3 pAb	Promega	G7481	Rabbit
CD117	anti-human CD117, c-kit, Rabbit Polyclonal	Dako	A4502	Rabbit
CD3	CD3 gamma, Rabbit mAb	Epitomics	3256-1	Rabbit
CD31	Rb pAb to CD31	abCam	ab 28364	Rabbit
CD31/PECAM-1	Rb anti-CD31/PECAM1	Novus Bio	NBP1-49805	Rabbit
CD45	anti-human CD45, clone HI30, Mouse IgG k	Biolegend	304001	Rabbit
CNPase	Anti-mouse CNPase antibody, chicken polyclonal	abcam	ab50739	chicken
F4/80	Purified anti-mouse F4/80, clone Cl:A3-1	BioLegend	122602	Rat
FAH	CurX FAH Ab, Rabbit Polyclonal	Yecuris	20-0034	Rabbit
FAS		bd transduction laboratories	61093	Mouse
FGF2 (147)	rabbit polyclonal	santa cruz bio	sc-79	Rabbit
GFP	GFP (D5.1) XP® Rabbit mAb	Cell Signaling	2956	Rabbit
HLA ABC Biotin	Mouse	eBioscience	13-9983-82	Mouse
HNE	4-Hydroxy-2-nonenal (HNE), Rabbit polyclonal	Alpha Diagnostic	HNE11-S	Rabbit
Ki-67	Rb pAb to Ki67 (for mouse tissues)	abCam	ab66155	Rabbit
Mac-2	Purified anti-mouse monoclonal rat antibody	Accurate Chem	CL8942AP	Rat
MAO-A (H-70)	Rabbit polyclonal IgG	Santa Cruz Biotechnology	sc-20156	Rabbit
MBP	Anti-mouse MBP, rabbit polyclonal	abcam	ab40390	rabbit
NFATc1(7A6)	Mouse monoclonal IgG1	Santa Cruz Bio.	sc-7294	Mouse
NFATc2(4G6-G5)	Mouse monoclonal IgG2A	Santa Cruz Bio.	sc-7296	Mouse
PECAM-1	anti-cd31/PECAM1 Ab, Rabbit tissue culture	Novus Bio.	NBP1-49805	Rabbit
p-Integrin β3	Rabbit Polyclonal; 100µg/mL	Santa Cruz	sc-101707	Rabbit
p-integrin β3	p-integrin β3 (Tyr 747), Rabbit Polyclonal	Santa Cruz Bio.	sc-101707	Rabbit
thymine dimer	Anti- (6-4) Phosphopproducts mAb, clone KTM50, mous	Kamiya Biomedical Company	MC-082	Mouse
TUNEL	ApopTag Peroxidase In Situ Apoptosis Detection kit	Millipore	S7100	n/a
VCAM-1	Rabbit Ab, VCAM-1	B1OSS	bs-0396R	Rabbit

\*Antibodies are always being optimized at HSR. Please contact for most current information. IHC Contact: Jenny Eng, milljen@ohsu.edu. 4-9631