

Immunohistochemistry

Test Name	Specimen Required	Test Days	Turn Around Time (Days)	Fee	Comments
IHC - One Block	Paraffin embedded block or Formalin-fixed tissue	M-F	5	\$50.00 per Antibody	Price includes Postive and Negative Controls Additional blocks same antibody \$25.00 ea
IHC -Multiple Tissues	Paraffin embedded block or Formalin Fixed tissue	M-F	5	\$12.50 per slide	Posiitive and Negative Controls \$12.50 per slide
Research Antibody Optimization Panel	Paraffin embedded block or Formalin-fixed tissue	By Arrangement		\$250.00 per Antibody	Provides optimal antigen retrieval, antibody dilution, and detection system protocol
IHC Positive Control Acquisition		By Arrangement		\$50.00 per control	

Note: As yet, not all antibodies have been assessed for cross-reactivity to different species. For specific cross-reactivity information please call the laboratory at 860-486-3738

Actin, Smooth muscle (clone 1A4)	Klebsiella
Actin, Muscle Specific (HHF-35)	
Borrelia	Listeria
Bovine Viral Diarrhea virus (BVD)	Lambda
Bovine Respiratory Syncytial Virus (BRSV)	Leukocyte common Antigen (Pan-Leukocyte)
Brucella (by arrangement)	Leptospira sps.
	Lysozyme
Calicivirus	Mast Cell Tryptase
Canine Distemper Virus	Melan A
CD3 (T cell)	MUM1 (Plasma cells)
CD 20 (pan-B-cell; clone- L26)	Muscle Specific Actin (clone-HHF-35)
CD45RO (T-cell; clone- UCHL-1)	Mycobacterium
CD43 (T-cell)	Myeloid/Histocyte Antigen (clone-MAC 387)
CD68 (clone-KP-1)	Myosin
CD79a (B cell)	
CD117 (Mast cells)	Neospora
Chromogranin	NSE (Neuron Specific Enolase)
Clostridium (by arrangement)	Neurofilaments
c-myc (by arrangement)	
Collagen IV	Parvovirus
Coronavirus	p53 (by arrangement)
Cytokeratin,	PCNA (by arrangement)
	PRRSV (by arrangement)
Desmin (monoclonal)	
	Rabies
Epithelial Membrane Antigen	pan-Ras (by arrangement)
Factor VIII	Smooth Muscle Actin (1A4)
Feline Herpes	S100
Feline Infectious Peritonitis	Synaptophysin
GFAP (Glial Fibrillary Acidic Protein)	Toxoplasma
Herpes	Ulex europaeous (lectin)
Histoplasma	
	Vimentin
IBR	
IgA	West Nile Virus
IgG	
IgM	
Kappa	