

# PATHOLOGY ASSOCIATES- Excellence In Pathology

## Immunohistochemistry Stains

Actin - Muscle Specific (MSA)	Epithelial Membrane Antigen (EMA)
Actin - Smooth Muscle (SMA)	Estrogen Receptor (ER)
AFB	Factor VIII
Alcian Blue	Fite's Stain
Alcian Blue/PAS Combo	Glial Fibrillary Acidic Protein (GFAP)
Alpha Fetoprotein (AFP)	Gomori's Methenamine Silver Stain (GMS)
B72.3 (TAG72) ( <i>Overnight</i> )	Gram Stain
Beta-Catenin	Gross Cystic Disease Fluid Protein (GCDFP)
Bcl - 2	Hepar 1
Bc – 6	Her2/neu
Bile Stain	HMB - 45
Calcium Stain	Herpes Combo - Types 1 & 2
Calponin	Inhibin
Calretinin	Iron Stain
Carcinoembryonic Antigen (CEA) - Monoclonal	Kappa Light Chain - ISH
Carcinoembryonic Antigen (CEA) - Polyclonal	Ki - 67
CD3	Lambda Light Chain – ISH
CD5	Mammaglobin
CD10	Melan A (MART -1)
CD15	MSI Panel (Micro Satellite Instability)
CD20	Consists of 4 stains:
CD23	1) MLH-1
CD30	2) MSH-2
CD34	3) MSH-6
CD45 / LCA	4) PMS-2
CD68	Mucin Stain
CD79a	Neuron Specific Enolase (NSE)
CD99	Oil Red (fat stain)
CD117 (C - KIT)	P16
CD138	P53
CDX2	P63
Chromogranin A	PE-10
Colloidal Iron Stain	Periodic Acid Schiff (PAS)
Congo Red Stain (Amyloid)	Periodic Acid Schiff for Fungus Stain (PASF)
Copper Stain	Periodic Acid Schiff with Digestion (PASD)
Cyclin D1	Placental Alkaline Phosphatase (PLAP)
Cytokeratin 5/6 (CK - 5/6)	Progesterone Receptor (PR)
Cytokeratin 7 (CK - 7)	Prostate Specific Antigen (PSA)
Cytokeratin 14 (CK - 14)	Renal Cell Carcinoma
Cytokeratin 20 (CK - 20)	Reticulin - Nuclear Fast Red Stain
Cytokeratin - AE1/AE3 (PAN - CK)	S100 (Monoclonal)
Cytokeratin - CAM 5.2 (CK - LMW)	Steiner Stain
Cytokeratin - High Molecular Weight (CK - HMW)	Synaptophysin
Cytomegalovirus (CMV)	Thyroglobulin
Desmin	Thyroid Transcription Factor 1 (TTF - 1)
E - Cadherin (E - Cad)	Trichrome Stain
Elastic Stain	Vimentin (VIM)
	WT1

