

DIAGNOSTIC IMMUNOHISTOCHEMISTRY REQUEST FORM
University of Texas Southwestern Medical Center
5323 Harry Hines Blvd., Room F2.204
Dallas, Texas 75390-9073
Phone: 214-633-6442 Fax: 214-633-8854

CLIA ID # 45-D0659587 CAP Laboratory Accreditation # 27232-01

DATE: _____	<input type="checkbox"/> Original request	<input type="checkbox"/> Additional request on this case
PATIENT INFORMATION		
<i>Please also attach copy of hospital requisition slip</i>		
Name (please print):	_____ Last	_____ First _____ MI
Medical Record No.:	_____	Date of Birth: _____
ICD-9 Code:	_____	

SPECIMEN INFORMATION	Material submitted:	Quantity:	Fixative:
Tissue source: _____	<input type="checkbox"/> Blocks	_____	<input type="checkbox"/> Formalin
Block designation(s): _____	<input type="checkbox"/> Slides (Paraffin)	_____	<input type="checkbox"/> B5
Presumptive diagnosis: _____	<input type="checkbox"/> Frozen Tissue	_____	<input type="checkbox"/> None
	<input type="checkbox"/> Smears	_____	<input type="checkbox"/> Other
	<input type="checkbox"/> Other _____	_____	_____

INSTITUTION INFORMATION (Complete Box A or B)

A. On-campus Hospital Case	Hospital or Clinic Accession #:	NP or H#:
INSTITUTION: <input type="checkbox"/> Aston	<input type="checkbox"/> Dallas County ME Ofc	<input type="checkbox"/> Parkland
<input type="checkbox"/> Children's Med. Ctr	<input type="checkbox"/> Dallas VAMC	<input type="checkbox"/> St. Paul
<input type="checkbox"/> Zale-Lipshy		
DIVISION <input type="checkbox"/> Surgical Pathology	<input type="checkbox"/> Hematopathology	<input type="checkbox"/> Autopsy
<input type="checkbox"/> Cytopathology	<input type="checkbox"/> Neuropathology	

B. Outside (Reference Lab) Case Reviewed by UTSW Pathologist (non-Aston)	UTSW Accession No.:
DIVISION: <input type="checkbox"/> Anatomic Pathology (SP + Cyto)	<input type="checkbox"/> Hematopathology
<input type="checkbox"/> Neuropathology	<input type="checkbox"/> Pediatric Pathology
Referring Institution: _____	Outside Institution's Accession No: _____

PATHOLOGIST INFORMATION	
Attending: _____	Resident/Fellow: _____
Location: _____	Location: _____
Phone: _____	Beeper: _____
Phone: _____	Beeper: _____
Return stained slides and blocks to (location): _____	

BILLING INFORMATION
<input type="checkbox"/> 1-Diagnostic: charge patient, insurance, or institution
<input type="checkbox"/> 2-Diagnostic: no charge (bill to Division account); Division Director Approval Required (initials): _____

Please make antibody selections on other side of form

IMMUNOHISTOCHEMISTRY LAB USE ONLY BELOW THIS LINE

IHC Lab Clock-in	IHC request.pub 10/22/12 p.1	IHC Acc. No.	
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UT SOUTHWESTERN IMMUNOHISTOCHEMISTRY LABORATORY

ANTIBODY SELECTION FORM

Note: Each marker/antibody is listed according to its most common application, although its use may not be restricted to that application.

EPITHELIAL MARKERS

- Ber-EP4
- BRST-1 (CU-18)
- BRST-2 (GCDFP)
- BRST-3 (B72.3)
- CEA (monoclonal)
- CEA (polyclonal)
- E-Cadherin
- Epithelial memb. Ag (EMA)
- MNF-116
- MOC-31
- MUC-1
- MUC-2
- Villin
- Cytokeratins:**
- AE1/AE3
- CAM 5.2
- CK7
- CK8
- CK17
- CK19
- CK20
- CK903

LEUKOCYTIC MARKERS

- ALK-1 (formalin only)
- Annexin A1
- bcl-2 bcl-6 bcl-10
- BOB-1
- CD2
- CD3 (T-cell)
- CD4
- CD5 (formalin only; no B5)
- CD7
- CD8 (T-cell)
- CD10 (CALLA)
- CD15 (Leu-M1)
- CD20 (L26) (B-cell)
- CD21 (follicular dendritic cell)
- CD23
- CD25
- CD30 (Ki-1) (formalin only)
- CD35 (follicular dendritic cell)
- CD38
- CD43
- CD45RB (LCA)
- CD45-RO (UCHL-1)
- CD57 (Leu-7)
- CD61 (Glycoprotein IIIa)
- CD79a (B-cell)
- CD138 (Plasma cell)
- CD163
- Cyclin D1 (formalin optimal)
- DBA.44 (Hairy Cell)
- Fascin
- Glycophorin-A
- Granzyme B
- HHV8 (LNA)
- HLA, type II
- IgA IgD IgG IgM
- IgG4
- IRF4(MUM1)
- Kappa
- Lambda
- Mast cell tryptase
- Myeloperoxidase
- OCT2
- PAX5
- PD1
- TCL-1
- Tdt
- TIA-1
- ZAP 70

NEUROENDOCRINE MARKERS

- Calcitonin
- Chromogranin
- Galectin-3
- Gastrin
- Gastric Mucin
- Glucagon
- Inhibin
- Insulin
- Napsin A
- Neuron sp enolase (NSE)
- Pancreatic polypeptide
- PTH
- Serotonin
- Somatostatin
- Synaptophysin
- Thyroid trans. Factor (TTF-1)
- Thyroglobulin
- Vasoactive intestinal peptide (VIP)
- Pituitary markers:**
- ACTH
- Follicle stim hormone (FSH)
- Growth hormone (GH)
- Luteinizing hormone (LH)
- Prolactin
- Thyroid stim. hormone (TSH)

MESENCHYMAL MARKERS

- Actin, smooth muscle
- Actin, muscle specific
- Actin, sarcomeric
- Caldesmon
- Calponin (myoepithelial)
- CD117 (GIST)
- Desmin
- DOG1
- FLI-1
- Myoglobin
- Myo-D1
- O13 (Ewing sarcoma, CD99)
- Vimentin
- HMB-45

OTHER TUMOR MARKERS

- ALDH1
- Androgen Receptor
- Arginase-1
- BAF47
- Brachyury
- bcl-2
- Beta-Catenin
- Cathepsin-K
- CDX2
- COX-2
- EGFR
- Glypican-3
- Hepatocyte (HepPar1)
- MDM2
- MSH2
- NKX3.1
- p53
- p62
- p120
- p-S6-Ribosomal Protein
- PAX2
- PAX8
- PDGFR-α
- PGP 9.5
- PTEN
- RCC (renal cell carcinoma)
- SOX2

MELANOMA MARKERS

- Mart1/Melan A
- Melanoma Cocktail
- S-100 (melanoma control)
- S-100A1

VASCULAR MARKERS

- CD31
- CD34 (Qbend/10)
- D2-40
- Factor VIII related Ag
- Factor XIIIa
- GLUT1
- Thrombomodulin
- Ulex europ. lectin (UEA-1)

NEURAL MARKERS

- Alpha-crystallin
- Alpha-synuclein (LB509)
 - Enzyme digestion
 - No enzyme digestion
- Amyloid precursor protein (APP)
- AT8
- Beta-amyloid
- Calbindin
- CD57 (Leu-7)
- Glial fibrillary acidic protein (GFAP)
- Golgi (GLG1)
- IDH1 (R132H)
- Internexin
- KIR 7.1
- MAP2
- Mitochondria
- Myelin basic protein (MBP)
- Neu-N
- Neurofilament
- P-Glutamine
- Prealbumin
- SMI-31
- S-100 (CNS control)
- Tau, 3R (RD3)
- Tau, 4R (ET3)
- TDP-43
- Ubiquitin

EXTRACELLULAR MATRIX MARKERS

- CD56 (NCAM)
- Myogenin
- WT-1

WILMS TUMOR MARKERS

- CD56 (NCAM)
- Myogenin
- WT-1
- Calretinin
- Cytokeratin 5/6 (CK 5/6)
- HBME-1
- N-Cadherin

MESOTHELIAL MARKERS

- Calretinin
- Cytokeratin 5/6 (CK 5/6)
- HBME-1
- N-Cadherin

LANGERHANS CELL MARKERS

- CD1a
- S-100 (histiocyte control)
- EGFR/CISH

PROGNOSTIC MARKERS

- EGFR/PharmDx
- HERCEP Test

PROLIFERATION MARKERS

- MIB-1 (monoclonal) (Ki-67)
- PHH-3

INFECTIOUS AGENTS

- Adenovirus
- Bartonella (Catscratch fever)
- Cytomegalovirus (CMV)
- H Pylori
- Herpes simplex 1&2
- Hepatitis B, surface Ag (HBsAg)
- Hepatitis B, core Ag (HBcAg)
- HHV8
- Parvovirus B19
- p16 (INK4a)
- RSV
- SV40
- Toxoplasma
- Treponema pallidum (Spirochete)
- Varicella zoster

OTHER ANTIGENS

Please specify antigen (check with IHC lab for availability)

IN/SITU HYBRIDIZATION

- Epstein-Barr virus (EBV)
- HPV High Risk (F16)
- HPV Low Risk (F6)
- JC virus
- Kappa
- Lambda

BREAST TUMOR MARKERS

- Estrogen receptor (ER)
- Her2/neu
- Mammoglobin
- Progesterone receptor (PR)
- P63
- Smooth muscle myosin

GERM CELL TUMOR MARKERS

- Alpha-fetoprotein (AFP)
- Beta-HCG
- Human placental lactogen (HPL)
- OCT 3/4
- Placental alk. phos. (PLAP)

OVARIAN TUMOR MARKERS

- CA 125 (OC 125)
- CA 19.9
- Inhibin
- PIN4 Cocktail

PROSTATE MARKERS

- (P63, HMW, P504S)
- Prostatic acid phos. (PSAP)
- Prostate specific Ag (PSA)
- Racemase

TRANSPLANT REJECTION

- Alpha-1-antitrypsin
- Alpha-1-antichymotrypsin

HISTIOCYTE MARKERS

- HLA, type II
- Lysozyme

Special request: Sentinel Lymph Node Protocol