

DIAGNOSTIC IMMUNOHISTOCHEMISTRY REQUEST FORM

University of Texas Southwestern Medical Center

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CLIA ID # 45-D0659587

CAP Laboratory Accreditation # 27232-01

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

SPECIMEN INFORMATION	Material submitted:	Quantity:	Fixative:
Tissue source: _____	☐ Blocks	_____	☐ Formalin
Block designation(s): _____	☐ Slides (Paraffin)	_____	☐ B5
Presumptive diagnosis: _____	☐ Frozen Tissue	_____	☐ None
	☐ Smears	_____	☐ Other
	☐ Other _____	_____	_____

INSTITUTION INFORMATION (Complete Box A or B)			
A. On-campus Hospital Case		Hospital or Clinic Accession #:	NP or H#:
INSTITUTION: ☐ Aston	☐ Dallas County ME Ofc	☐ Parkland	☐ Zale-Lipshy
☐ Children's Med. Ctr	☐ Dallas VAMC	☐ St. Paul	
DIVISION ☐ Surgical Pathology	☐ Hematopathology	☐ Autopsy	
☐ Cytopathology	☐ Neuropathology		

B. Outside (Reference Lab) Case Reviewed by UTSW Pathologist (non-Aston)		UTSW Accession No.:
DIVISION: ☐ Anatomic Pathology (SP + Cyto) ☐ Hematopathology ☐ Neuropathology ☐ Pediatric Pathology		
Referring Institution: _____ Outside		

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

BILLING INFORMATION
☐ 1-Diagnostic: charge patient, insurance, or institution
☐ 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-2 (GCDFP)
- ☐ CEA (polyclonal)
- ☐ E-Cadherin
- ☐ Epithelial memb. Ag (EMA)
- ☐ MNF-116
- ☐ MOC-31
- ☐ Villin
- Cytokeratins:**
- ☐ AE1/AE3
- ☐ CAM 5.2
- ☐ CK7
- ☐ CK8
- ☐ CK17
- ☐ CK19
- ☐ CK20
- ☐ CK903

BREAST TUMOR MARKERS

- ☐ Estrogen receptor (ER)
- ☐ Her2/-neu
- ☐ Mammoglobin
- ☐ Progesterone receptor (PR)
- ☐ P63
- ☐ P63/AE1/AE3
- ☐ Smooth muscle myosin

GERM CELL TUMOR MARKERS

- ☐ Alpha-fetoprotein (AFP)
- ☐ OCT 3/4
- ☐ Placental alk. phos. (PLAP)

OVARIAN TUMOR MARKERS

- ☐ CA 125 (OC 125)
- ☐ CA 19.9
- ☐ Inhibin

PROSTATE MARKERS

- ☐ PIN4 Cocktail (P63, HMW, P504S)
- ☐ Prostatic acid phos. (PSAP)
- ☐ Prostate specific Ag (PSA)
- ☐ Racemase

MISMATCH REPAIR

- ☐ MLH-1
- ☐ PMS-2
- ☐ MSH2
- ☐ MSH6

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)
- ☐ 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
- ☐ Kappa
- ☐ Lambda
- ☐ Mast cell tryptase
- ☐ Myeloperoxidase
- ☐ OCT2
- ☐ PAX5
- ☐ PD1
- ☐ TCL-1
- ☐ Tdt
- ☐ TIA-1

TRANSPLANT REJECTION

- ☐ C3d
- ☐ C4d

HISTIOCYTE MARKERS

- ☐ CD68
- ☐ HLA, type II
- ☐ Lysozyme

NEUROENDOCRINE MARKERS

- ☐ Calcitonin
- ☐ Chromogranin
- ☐ Galectin-3
- ☐ Gastrin
- ☐ Glucagon
- ☐ Inhibin
- ☐ Napsin A
- ☐ Neuron sp enolase (NSE)
- ☐ PTH
- ☐ Synaptophysin
- ☐ Thyroid trans. Factor (TTF-1)
- ☐ Thyroglobulin

Pituitary markers:

- ☐ ACTH
- ☐ Follicle stim hormone (FSH)
- ☐ Growth hormone (GH)
- ☐ Luteinizing hormone (LH)
- ☐ PIT-1
- ☐ Prolactin
- ☐ SF1
- ☐ T-PIT
- ☐ Thyroid stim. hormone (TSH)

NEURAL MARKERS

- ☐ Alpha-synuclein (LB509)
- ☐ Amyloid precursor protein (APP)
- ☐ AT8
- ☐ ATRX
- ☐ Beta-amyloid
- ☐ BRAF V600E
- ☐ C5b-9
- ☐ Glial fibrillary acidic protein (GFAP)
- ☐ Golgi (GLG1)
- ☐ IDH1 (R132H)
- ☐ KIR 7.1
- ☐ MAP2
- ☐ MHC1
- ☐ Mitochondria
- ☐ Morin
- ☐ MxA
- ☐ Neu-N
- ☐ Neurofilament
- ☐ Prealbumin (TTR)
- ☐ Olig2
- ☐ P62
- ☐ SMI-31
- ☐ S-100 (CNS control)
- ☐ SSTR2A
- ☐ STAT6
- ☐ Tau, 3R (RD3)
- ☐ Tau, 4R (ET3)
- ☐ TDP-43

PROLIFERATION MARKERS

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

MESENCHYMAL MARKERS

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

MELANOMA MARKERS

- ☐ HMB-45
- ☐ Mart1/Melan A
- ☐ Melanoma Cocktail
- ☐ S-100 (melanoma control)

VASCULAR MARKERS

- ☐ Aqua-4
- ☐ CD31
- ☐ CD34 (Qbend/10)
- ☐ D2-40
- ☐ Factor VIII related Ag
- ☐ Factor XIIIa
- ☐ Thrombomodulin

EXTRACELLULAR MATRIX MARKERS

- ☐ Collagen type IV

WILMS TUMOR MARKERS

- ☐ CD56 (NCAM)
- ☐ Myogenin
- ☐ WT-1

MESOTHELIAL MARKERS

- ☐ Calretinin
- ☐ Cytokeratin 5/6 (CK 5/6)
- ☐ HBME-1

LANGERHANS CELL MARKERS

- ☐ CD1a
- ☐ S-100 (histiocyte control)

PROGNOSTIC MARKERS

- ☐ PDL1 (22c3)
- ☐ HERCEP Test
- ☐ HER2/-Neu
- ☐ ER
- ☐ PR
- ☐ FOLR2.1

OTHER TUMOR MARKERS

- ☐ ALDH1
- ☐ Androgen Receptor
- ☐ Arginase-1
- ☐ BAF47
- ☐ bcl-2
- ☐ BRAF
- ☐ BRG1
- ☐ Beta-Catenin
- ☐ Cathepsin-K
- ☐ CD19
- ☐ CD123
- ☐ CDX2
- ☐ CLaudin4
- ☐ Glypican-3
- ☐ Hepatocyte (HepPar1)
- ☐ INSM1
- ☐ MDM2
- ☐ MSH2
- ☐ NKX3.1
- ☐ NMP1
- ☐ NUT1
- ☐ p53
- ☐ p62
- ☐ PAX2
- ☐ PAX8
- ☐ PGP 9.5
- ☐ PTEN
- ☐ RAS
- ☐ RCC (renal cell carcinoma)
- ☐ SATB2
- ☐ SOX10

INFECTIOUS AGENTS

- ☐ Cytomegalovirus (CMV)
- ☐ H Pylori
- ☐ Herpes simplex 1&2
- ☐ Hepatitis B, surface Ag (HBsAg)
- ☐ Hepatitis B, core Ag (HBcAg)
- ☐ HHV8

IN/SITU HYBRIDIZATION

- ☐ (INK4a)
- ☐ SV40
- ☐ Toxoplasma
- ☐ Treponema pallidum (Spirochete)

- ☐ Epstein-Barr virus (EBV)
- ☐ Kappa
- ☐ Lambda

OTHER ANTIGENS

☐ Special request:
Sentinel Lymph Node Protocol