



**IMMUNOPEROXIDASE REQUISITION FORM VERSION #1**

**Patient Name:** \_\_\_\_\_ **Date Requested:** \_\_\_\_\_

**Case #:** \_\_\_\_\_ **Block #:** \_\_\_\_\_ **Requesting Physician:** \_\_\_\_\_

**Contact Phone #:** \_\_\_\_\_

**Diagnostic algorithm reason:**

- Tumor to Determine     Lymphoma To Determine Phenotype     Extracellular Deposit Composition     Viral Inclusion ID
- Mesothelial vs. Epithelial     Prognostic Marker     Neuroendocrine Differentiation     To R/O Invasive Disease
- Reactive vs. Neoplastic Process     Primary vs. Metastasis     Other: \_\_\_\_\_

**SUGGESTED PANELS**

- BREAST HYPERPLASIA VS. NEOPLASIA = p63/myosin; CK 5/6; ER
- UNDIFFERENTIATED TUMOR/MELANOMA PANEL = pCEA; S100; HMB-45; LCA; Vimentin; pan-CK; MART-1 (Melan-A)
- SMALL ROUND CELL PANEL = NB84; Synaptophysin; NSE; O13; LCA; CD-57; Desmin; NF; pan-CK; Myogenin
- HODGKIN'S LYMPHOMA = CD-3; LCA; CD-15; CD-20 (L26); CD-30
- GERM PANEL CELL = Vimentin; Pan-CK; PLAP; AFP; CD-30; mCEA; BetaHCG; CD-117
- ENDOTHELIAL VS. EPITHELIAL = Factor VIII; MOC-31; EMA; B27.3; CD-34; CD-31; pan-CK
- CARCINOMA-PRIMARY UNKNOWN = Vimentin; GCDFP; CK7; AE1; pan-CK; p63; CK 5/6; PSA; CA-125; TTF-1; ER; mCEA
- NON-HODGKINS'S LYMPHOMA = CD-3; LCA; CD-30; BCL-2; CD-15; CD-20 (L26); (If CD-30 positive, do EMA)
- SARCOMA PANEL = Desmin; Myo D1; S-100; SMA; Factor VIII; CD-68; CD-117 (c-kit); pan-CK
- PROSTATE BENIGN VS. MALIGNANT = p63/34 BE12; RACEMASE
- UROTHELIAL CARCINOMA VS. REACTIVE = CK20; CD44, p53

**ENDOCRINE/NEUROMUSCULAR**

- Chromagranin
- NSE
- Synaptophysin
- Beta Amyloid
- Neurofilaments
- Ubiquitin
- Synaptophysin
- Myoglobin
- GFAP
- S-100

**INFECTIOUS DISEASE**

- PAB SV 40
- CMV
- Toxoplasma
- Parvo
- HSV-I
- HSV-II
- HPV 6/11
- HPV 16/18
- HPV 31/33

**INTERMEDIATE FILAMENTS**

- Actin (HHF-35)
- Smooth Muscle Actin
- Desmin
- AE1 (LMW Keratins)
- AE1/AE3
- Vimentin

**INTERMEDIATE FILAMENTS**

- (CON'T)**
- CAM 5.2
  - CK 5/6
  - CRT
  - CK19
  - CK7
  - CK20
  - Pan-Cytokeratin

**LYMPHOID MARKERS**

**(PARAFFIN)**

- IGA
- IGG
- IGM
- IGD
- IGE
- KAPPA
- LAMBDA
- MPO
- HLA-DR
- TRACP
- Myeloid BM-1
- BM-2
- ALK-1
- BCL-1
- BCL-2
- BCL-6
- CD1A (THYMOCYTE)

**LYMPHOID MARKERS**

**(PARAFFIN)(CON'T)**

- CD2 (T-CELL)
- CD3 (LEU4)(T-CELL)
- CD4 (T-CELL)
- CD5 (LEU1)(T-CELL)
- CD7 (T-CELL)
- CD8 (LEU2)(T-CELL)
- CD10
- CD15 (LEU-M1)
- CD20 (L26)(B-CELL)
- CD21
- CD22
- CD23
- CD30 (KI-1)
- CD31 (ENDO, T&B, GRANULO)
- CD34 (ENDO, STEMCELL)
- CD38
- CD43 (LEU22)
- CD45 (LCA)
- CD45RA (4KB5)(B-CELL)
- CD45RO (UCHL1)(T-CELL)
- CD56
- CD57 (LEU7)(T-CELL)
- CD68 (KP1)(MACROPHAGES)

**MISC MARKERS**

- HEP PAR 1 (HAS)
- B72.3
- HMB-45
- mCEA
- MOC-31
- PSA
- CALPONIN
- RCC
- MSH2
- MLH1
- AMYLOID A
- PCEA
- CA-125
- PSAP
- 013 (HBA71)
- NK1-C3
- PSMA
- TMD
- MART-1
- Factor XIIIa
- Factor VIII
- p53 (DO7)
- Ki-67 (MIB1)

**QUESTIONS:**

Please call 215-893-2252.

Results should be incorporated into the patient's final report.

Analyte specific reagents: CMV, EBV, ER, HBV core, HBV

Surf require disclaimer statement