

Sources Sought VA246-16-N-1483**Attachment 1 – List of Required Antibodies**

The following list of antibodies is the anticipated requirement for the proposed contract action. The facility currently uses a BioCare brand Intellipath FLX automated slide stainer for immunohistochemistry (IHC). ***All antibodies shall have a minimum expression range of 1+ to 4+.***

<u>Brand Name</u>	<u>Manufacturer</u>	<u>Description</u>
Actin, SM	Biocare Medical LLC	Industry Standard
Actin, MS	Biocare Medical LLC	Industry Standard
α -fetoprotein	Biocare Medical LLC	Industry Standard
Bcl-2 protein	Biocare Medical LLC	Industry Standard
Bcl-6 protein	Biocare Medical LLC	Industry Standard
CA19.9	Biocare Medical LLC	Industry Standard
Calcitonin	Biocare Medical LLC	Industry Standard
Calponin	Biocare Medical LLC	Industry Standard
Calretinin	Biocare Medical LLC	Industry Standard
CEA (M)	Biocare Medical LLC	Industry Standard
CEA (P)	Biocare Medical LLC	Industry Standard
CD3	Biocare Medical LLC	Industry Standard
CD4	Biocare Medical LLC	Industry Standard
CD8	Biocare Medical LLC	Industry Standard
CD10	Biocare Medical LLC	Industry Standard
CD15, cocktail	Biocare Medical LLC	Industry Standard
CD19	Biocare Medical LLC	Industry Standard
CD20	Biocare Medical LLC	Industry Standard
CD21	Biocare Medical LLC	Industry Standard
CD23	Biocare Medical LLC	Industry Standard
CD30	Biocare Medical LLC	Industry Standard
CD34	Biocare Medical LLC	Industry Standard
CD43	Biocare Medical LLC	Industry Standard
CD44	Biocare Medical LLC	Industry Standard
CD45 (LCA Cocktail)	Biocare Medical LLC	Industry Standard
CD45RB	Biocare Medical LLC	Industry Standard
CD45RO (UCLH-1)	Biocare Medical LLC	Industry Standard
CD56	Biocare Medical LLC	Industry Standard
CD57	Biocare Medical LLC	Industry Standard
CD68	Biocare Medical LLC	Industry Standard
CD79a	Biocare Medical LLC	Industry Standard
CD117	Biocare Medical LLC	Industry Standard
CD138	Biocare Medical LLC	Industry Standard
CDX-2	Biocare Medical LLC	Industry Standard

Chromo A	Biocare Medical LLC	Industry Standard
CMV	Biocare Medical LLC	Industry Standard
Cyclin D1	Biocare Medical LLC	Industry Standard
CK 5&6 (HMW)	Biocare Medical LLC	Industry Standard
CK 34betaE12	Biocare Medical LLC	Industry Standard
CK 7 (LMW)	Biocare Medical LLC	Industry Standard
CK 20 (LMW)	Biocare Medical LLC	Industry Standard
CK 20 (LMW) - 20 mL	Biocare Medical LLC	Industry Standard
CK Pan Plus (LMW)	Biocare Medical LLC	Industry Standard
Desmin	Biocare Medical LLC	Industry Standard
DOG-1	Biocare Medical LLC	Industry Standard
E-cadherin	Biocare Medical LLC	Industry Standard
Ep-CAM (BER-EP4)	Biocare Medical LLC	Industry Standard
Ep-CAM (MOC-31)	Biocare Medical LLC	Industry Standard
EMA	Biocare Medical LLC	Industry Standard
EBV	Biocare Medical LLC	Industry Standard
Factor XIIIa	Biocare Medical LLC	Industry Standard
FSH	Biocare Medical LLC	Industry Standard
GFAP	Biocare Medical LLC	Industry Standard
hCG-beta	Biocare Medical LLC	Industry Standard
Hepatocyte sp.	Biocare Medical LLC	Industry Standard
HSV I&II	Biocare Medical LLC	Industry Standard
HMB45	Biocare Medical LLC	Industry Standard
HPV cocktail	Biocare Medical LLC	Industry Standard
Inhibin	Biocare Medical LLC	Industry Standard
Ki67	Biocare Medical LLC	Industry Standard
Mart-1 (Melan A)	Biocare Medical LLC	Industry Standard
MiTf	Biocare Medical LLC	Industry Standard
MLH1	Biocare Medical LLC	Industry Standard
MSH2	Biocare Medical LLC	Industry Standard
MSH6	Biocare Medical LLC	Industry Standard
Napsin A	Biocare Medical LLC	Industry Standard
Neurofilament	Biocare Medical LLC	Industry Standard
NSE	Biocare Medical LLC	Industry Standard
p40	Biocare Medical LLC	<i>Proprietary: Marker for squamous cell carcinoma, recognizing the human p53</i>
p-53	Biocare Medical LLC	Industry Standard
p-63	Biocare Medical LLC	<i>Proprietary: For use in differential diagnosis of benign and malignant tumors</i>
PAX-5	Biocare Medical LLC	Industry Standard
PAX-8	Biocare Medical LLC	Industry Standard

PMS2	Biocare Medical LLC	Industry Standard
P504S (P)	Biocare Medical LLC	Industry Standard
S-100	Biocare Medical LLC	Industry Standard
Smoothelin	Biocare Medical LLC	Industry Standard
Synaptophysin	Biocare Medical LLC	Industry Standard
TdT	Biocare Medical LLC	Industry Standard
Thyroglobulin	Biocare Medical LLC	Industry Standard
TTF-1	Biocare Medical LLC	Industry Standard
Vimentin	Biocare Medical LLC	Industry Standard
Kappa (M) + Lambda (P)	Biocare Medical LLC	Industry Standard
L26+CD3 (CD20+CD3)	Biocare Medical LLC	Industry Standard
Pan Melanoma+ Ki67	Biocare Medical LLC	Industry Standard
PIN4 (CK5+CK14+P63+P504S)	Biocare Medical LLC	<i>Proprietary: Marker for prostatic adenocarcinoma</i>
CK5/CK14/P63	Biocare Medical LLC	Industry Standard
P504S	Biocare Medical LLC	Industry Standard
Pepsin	Biocare Medical LLC	Industry Standard
PEROXIDAZED 1	Biocare Medical LLC	Industry Standard
MACH4HRP POLYMER	Biocare Medical LLC	<i>Proprietary: Detects mouse and rabbit antibodies; used for staining monoclonal antibodies</i>
DAB Chromogen Kit	Biocare Medical LLC	<i>Proprietary: Chromogen for immunohistochemical staining and immunoblotting, reacting in the presence of peroxidase enzyme</i>
WARP RED	Biocare Medical LLC	<i>Proprietary: Chromogen for immunohistochemical staining and immunoblotting, reacting to alkaline phosphatase</i>
MACH 2 Double Stain 1	Biocare Medical LLC	<i>Proprietary: Alkaline Phosphatase and Polymer horseradish peroxidase secondary antibodies</i>
MACH 2 Double Stain 2	Biocare Medical LLC	<i>Proprietary: Alkaline Phosphatase and Polymer horseradish peroxidase secondary antibodies</i>
DIVA Decloaker	Biocare Medical LLC	<i>Proprietary: Heat retrieval solution that is compatible with all antibodies.</i>
BORG Decloaker	Biocare Medical LLC	<i>Proprietary: Used for traditional heat induced antigen retrieval.</i>
TBS WASH BUFFER	Biocare Medical LLC	Industry Standard
TWEEN 20	Biocare Medical LLC	Industry Standard
UNIVERSAL NEG	Biocare Medical LLC	Industry Standard

KAPPA	Biocare Medical LLC	Industry Standard
LAMBDA	Biocare Medical LLC	Industry Standard
Background Sniper	Biocare Medical LLC	<i>Proprietary: Universal blocking reagent for the reduction of background staining</i>
Background Punisher	Biocare Medical LLC	<i>Proprietary: Universal blocking reagent for the reduction of background staining</i>