



CELLIGENT
DIAGNOSTICS

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CELLIGENT TEST MENU

IHC

Adipophilin (poly)
ALK-1 (ALK01) heme
Androgen Receptor (BSB-4)
Arginase 1 (SP156)
ATRX (poly)
BAP-1 (C-4)
BCL-2 (bcl-2/100/D5)
BCL-6 (LN22)
Beta Catenin (I4)
BOB-1 (TG14)
BRAF (V600E)
BRG-1/SMARCA4 (H-10)
Calponin (CALP-1)
Calretinin (Poly)
CAIX (MRQ-54)
CAM5.2 (CAM5.2)
CD1a (O10)
CD2 (AB75)
CD3 (LN10)
CD4 (SP35)
CD5 (4C7)
CD7 (LP-15)
CD8 (SP57)
CD10 (56C6)
CD15 (MMA)
CD19 (BT51E)
CD20 (L26)
CD23 (SP23)
CD30 (Ber-H2)
CD31 (PECAM)
CD33 (PWS44)
CD34 (QBEnd/10)
CD35 (EP197)
CD43 (L60)
CD45 (RP2/18)
CD56 (CD564)
CD68 (KP-1)
CD117 (EP10)
CD138 (MI15)
CD163 (10D6)
CDX2 (EP25)
CEA (CD66e)
Chromogranin (5h7)
CK Pan (AE1/AE3)
CK5/6 (CK5/6.007)
CK7 (RN7)
CK8/18 (B22.1/B23.1)
CK20 (Ks20.8)
CK HMW (34βe12)
Claudin-4 (3E2C1)
CMV (DT10 + BC90)

C-Myc (EP121)
Cyclin D1 (SP4-R)
Desmin (D E-R-11)
DOG-1 (DOG1.1)
E-Cadherin (36)
EMA (E29)
EP CAM (Ber-EP4)
ER (qualitative) (6F11)
ERG (9FY)
Factor-13a (EP3372)
Fascin (IM20)
FLI-1 (MRQ-1)
Gastrin (poly)
GATA-3 (L50-823)
GCDFP-15 (23-A3)
GFAP (EP672Y)
Myeloperoxidase (poly)
Granzyme-B (11F1)
H. Pylori (EPR10353)
Hemoglobin A (SP212)
Hepar-1 (OCH1E5)
HHV8 (13B10)
HMB45 (HMB45)
HSV1& 2 Cocktail (Poly)
ICOS/CD278 (RM417)
IDH1 (R132H)
Inhibin (BC/R1)
INI-1/SMARCB1 (MRQ-27)
INSM1 (A-8)
Ki-67 (K2)
Mammaglobin (31A5)
Mart-1/Melan A (A103)
MITF-1 (C5/D5)
MOC-31 (MOC-31)
MSA (HHF35)
MUM-1 (EAU32)
Napsin (IP64)
NKX3.1 (Poly)
NR4A3 (OTI5C2)
NUTM1 (NUT-1)
Oct-2 (MRQ-2)
Oct-4 (MRQ-10)
OSCAR (OSCAR)
Olig-2 (EP112)
p16 (P16ink4a)
p40 (BC28)
p504s (AMACR)
p53 (DO-7)
p57 (KIP2)
p63 (4A4)
p120 (98)
PAX-5 (1EW)
PAX-8 (MRQ-50)
Procollagen I (PC-1)
PD1 (NAT105)

Perforin (5B10)
PLAG-1 (2-99)
Podoplanin (D2-40)
PR (qualitative) (16)
PRAME (EPR20330)
PSA (35H9)
PSAP (PASE/4LJ)
SALL-4 (6E3)
SATB2 (EP-281)
S-100 (Poly)
SF-1 (EP434)
SMM-HC (SMMS-1)
SMA (IA4)
SOX-10 (EP268)
SOX-11 (C1)
Spirochete (Poly)
Synaptophysin (27612)
TCR – Beta (BSB117)
TCR – Delta (BSB-127)
TIA -1 (TIA-1)
TFE3 (MRQ-37)
TRPS-1 (EP392)
TTF – 1 (8G7G3/1)
Vimentin (V9)
VZV (poly)
WT-1 (WT49)

ISH/Probes

Albumin-mRNA
EBV-EBER-1 mRNA
HPV E6/E7 mRNA **Low risk**
HPV E6/E7mRNA **High risk**
Kappa -mRNA
Lambda -mRNA

Multiplex Stains

1ST stain: DAB Chromogen (Brown)
2ND stain: AP Chromogen (Red)
CkPan/Desmin
Endo CkPan: CD31+D2-40/CKpan
Ki-67/CKpan
Ki-67/Mart-1
Ki-67/Synaptophysin
P16/Ki-67
PIN-4:CK HMW+P63/P504s
Synaptophysin/D2-40

BIOMARKERS

Breast Panel (ER/PR/Her2/Ki-67)
ER PR ER/PR ER/PR/Her2
Her2neu: Breast Gastric
Endometrial MMR – (MMR + P53)
MMR
PDL-1 22C3 PHARMA DX Keytruda

Special Stains

Alcian Blue (AB)
Alcian Blue/PAS
AFB
Colloidal Iron
Congo Red
Elastic
Fite
Giemsa-mast cells
Gomori's Meth Silver
Gram
Iron
Masson's Trichrome
Mayer's Mucicarmine
PAS(basement membrane)
PAS w/ and w/o Diastase (2 slides)
PAS Fungus
PAS Fungus w/ Diastase
Retic