

## Immunohistochemistry and Histology Services

### IHC-PARAFFIN

5-Hydroxymethylcytosine (5-hmC)  
 Actin (SMA)  
 Adipophilin  
 Adrenocorticotropin (ACTH)  
 ALK D5F3  
 Alpha-1-Antitrypsin  
 Alpha-1-Fetoprotein  
 AMACR (P504S)  
 Amyloid A  
 Androgen Receptor  
 Annexin A1  
 Arginase  
 ATRX  
 BAP1  
 B-Cell-Specific Activator Protein (BSAP)  
 BCL2 alpha  
 BCL2 Oncoprotein  
 BCL6 Protein  
 Beta-3-Tubulin (TUBB III)  
 Beta-Amyloid  
 Beta-Catenin  
 BOB-1  
 BRAF V600E  
 CA 9 (Carbonic Anhydrase IX)  
 CA 19-9  
 CA 125  
 Calcitonin  
 Caldesmon  
 Calponin-1  
 Calretinin  
 Carcinoembryonic Antigen (CEA Mono)  
 Caspase-3  
 CCR4  
 CD1a  
 CD2  
 CD3  
 CD4  
 CD5  
 CD7  
 CD8  
 CD10  
 CD11c  
 CD14  
 CD15  
 CD19  
 CD20cy  
 CD21  
 CD22  
 CD23  
 CD25  
 CD30  
 CD31, Endothelial Cell  
 CD33  
 CD34 Class II  
 CD35  
 CD43  
 CD45 (Leucocyte Common Antigen)  
 CD56  
 CD57  
 CD61  
 CD63  
 CD68  
 CD73  
 CD79a

### IHC-PARAFFIN

CD90  
 CD99, MIC2 Gene Product  
 CD117, c-kit  
 CD123  
 CD138  
 CD163  
 CD246, ALK Protein  
 CDK4  
 CDX2  
 C-erbB-2 Oncoprotein  
 Chorionic Gonadotropin (HCG)  
 Chromogranin A  
 CKAE1/AE3-BAP1  
 CKAE1/AE3-Ki67  
 c-Met  
 Collagen IV  
 CXCL13  
 CXCR3  
 Cyclin D1  
 Cytokeratin 5/6  
 Cytokeratin 7  
 Cytokeratin 14  
 Cytokeratin 17  
 Cytokeratin 18  
 Cytokeratin 19  
 Cytokeratin 20  
 Cytokeratin AE1/AE3  
 Cytokeratin CAM 5.2  
 Cytokeratin HMW (34βE12)  
 Cytomegalovirus (CMV)  
 D2-40  
 Desmin  
 DOG1  
 EBNA2  
 E-Cadherin  
 EGFR 5B7  
 Epithelial Membrane Antigen (EMA)  
 Epithelial Specific Antigen (Ber-EP4)  
 Epstein-Barr Virus, LMP (EBV)  
 ERBB3  
 ERCC1  
 ERG  
 FACTOR XIIIa [AC-1A1]  
 FGFR1  
 FOXP3  
 FSH  
 Fumarate hydratase (FH)  
 Gastrin  
 GATA3  
 GCDFP15  
 GD2  
 Glial Fibrillary Acidic Protein (GFAP)  
 Glucagon  
 GLUT1  
 Glutamine Synthase  
 Glycophorin A  
 Glypican-3  
 GPNMB  
 Granzyme B  
 Growth Hormone (nGH)  
 HCG (Chorionic Gonadotropin)  
 Helicobacter Pylori  
 Hent-1  
 Hepatitis B virus (surface antigen) (HBS)

### IHC-PARAFFIN

Hepatitis B Virus Core Antigen (HBcAg)  
 Hepatocyte  
 Her-neu  
 Herpes Simplex Virus Type 1 (HSV1)  
 Herpes Simplex Virus Type 2 (HSV2)  
 Herpes virus (type 8) (HV8)  
 HGAAL  
 HLA-ABC Antigen Class 1  
 HLA-DR Antigen, Alpha-Chain  
 HPV (papillomavirus)  
 ICos  
 ID1  
 IDH1 (R132H)  
 IgA  
 IgD  
 JGF1R  
 IgG  
 IgG-4  
 IgM  
 Inhibin α  
 INSM1  
 Insulin  
 Integrin-alpha  
 Kappa Light Chains  
 Ki-67 Antigen  
 Lambda Light Chains  
 Langerin  
 LEF-1  
 Leukaemia, Hairy Cell (H. Cell)  
 LFABP  
 LH  
 Lysozyme  
 MAL  
 Mammaglobin  
 Mast Cell Tryptase  
 MCPyV (Merkel Cell Polyomavirus)  
 MDM2  
 Melan-A  
 Melan-A Magenta  
 Melanosome  
 MGMT  
 Mitochondrial Ag  
 MSH-2  
 MSH-6  
 MUM1 Protein  
 MutL Protein Homolog 1 (MLH 1)  
 Myelin Basic Protein (MBP)  
 Myeloperoxidase (MPO)  
 MyoD1  
 Myogenin  
 Myosin (Skeletal, Fast)  
 Myosin (Skeletal, Low)  
 Napsin A  
 Neurofilament Protein  
 Neuron-Specific Enolase (NSE)  
 NRAS (rose)  
 Nucleophosmin  
 Oct-2  
 Oestrogen Receptor α  
 Olig-2  
 Osteocalcin  
 p16 Histology  
 p21/WAF1  
 p40

**IHC-PARAFFIN**

p-4EBP1
p53 Protein
p57Kip2
p63
Pan-TRK
Papillomavirus (HPV)
Pax-8
PD-L1 [22C3]
PD-L1 [E1L3N]
PD-L1 [SP142]
Perforin
PERK (P-p44/42 MAPK)
P-Glycoprotein (PGP)
Phosphohistone H3 (PHH3)
Placental Alkaline Phosphatase (PLAP)
PMS2
PRAME
P-RB
PRKAR
Progesterone Receptor
Prolactin
Prostate-Specific Antigen (PSA)
PTEN xp
Renal Cell Carcinoma Marker (RCCM)
ROS 1
RRM1
S100
SALL4
SATB2
Serotonin
SF-1
Somatostatin
Somatostatin Receptor
SOX 10
SOX-11
SOX-2
STAT-6
Stathmin
Synaptophysin
Tau
TBX21
TCL1
TCR Beta F1
TCR Delta [H41]
TDA G51 (PHDA1)
Terminal Deoxynucleotidyl Transferase (TDT)
TERT
Thymidilate Synthase
Thyroglobulin
Thyroid Stimulating Hormone (TSH)
TIA1
TLE-3
Topoisomerase I
Topoisomerase II
Transcription Factor, TTF-1 8G7G3/1
Transcription Factor, TTF-1 SP141
Treponema pallidum (Spirochetes)
Treponema pallidum (Spirochetes) Rose
VEGF-(A-20)
VEGFR-2
Vimentin
Von Willebrand Factor
Wilm's Tumor 1

**IHC-FROZEN**

Alpha-Dystroglycan
Alpha-Sarcoglycan (Adhalin)
Beta-Dystroglycan
Beta-Sarcoglycan
Collagen VI
Delta-Sarcoglycan
Dysferlin
Dystrophin
Gamma-Sarcoglycan
Laminin-2 (α-2-chain)
Merosin (M-chain)
NOS1
Spectrin

**CISH**

EBV
HPV non-oncogenic
HPV oncogenic
Kappa
Lambda

**IMMUNO FLUORESCENCE**

C1
C3
IgA
IgG
IgM

**STANDARD & SPECIAL STAINS**

Alcian Blue
Colloidal Iron
Congo Red
EVG
Fontana
Giemsa's Eosin
Giemsa's Hematoxylin
GMS
Gomori
Gomori's Trichrome
Gram
Haematoxylin & Eosin
Masson's Trichrome
Orcein
PAS
PAS diastase
Perls
Rhodanin
Toluidin Blue
Von Kossa
Warthin-Starry
Ziehl

Our catalogue is constantly evolving. Do not hesitate to contact us for more information.

**Seqalis™**

25 avenue Georges Lemaitre  
 BE-6041 Gosselies  
 +32 (0)71 347 898  
 info@seqalis.com

[www.seqalis.com](http://www.seqalis.com)