

Histology Test Library

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In-House Stains



In-House IHC



Send Away Tests



In-House Stains

H&E (Routine Histology)

Alcian Blue

Alcian Blue / Periodic Acid Schiff (AbPAS)

Alcian Blue / Periodic Acid Schiff + Diastase (AbPASD)

Congo Red (for Amyloid)

Elastin Van Gieson (EVG)

Gram

Grocott

Haematoxylin Van Gieson (HVG)

Masson Fontana

Masson Trichrome

Martius Scarlet Blue (MSB)

Orcein (for Copper Associated Proteins (CAPs))

Periodic Acid Schiff (PAS)

Periodic Acid Schiff + Diastase (PASD)

Perl's

Reticulin

Toluidine Blue

Von Kossa

Ziehl-Neelsen (ZN)

In-House Immunohistochemistry (IHC)

Androgen Receptor (AR)

β -Catenin

BAP-1

BCL-2

BCL-6

BerEP4

Caldesmon

Calponin

Calretinin

CAM 5.2

CD1a

CD10

CD117

CD138

CD15

CD2

CD20

CD21

CD23

CD3

CD30

CD31

CD34

CD4

CD45

CD5

CD56

CD68

CD7

CD79a

CD8

CDX2

CD99

CEA

Chromogranin A (CRG A)

CK AE1/AE3

CK MNF116

CK14

CK19

CK20

CK5/6

CK7

CMV

Cyclin D1

D2-40

Desmin

DOG-1

E-Cadherin

continued

In-House Immunohistochemistry (IHC)

EMA

ER

ERG

Factor XIIIa (FXIIIa)

Galectin-3 (GAL-3)

Gastrin

GATA-3

GCDFP-15

GFAP

H. pylori

HBME-1

HER2

HMB45

IgG

IgG4

Inhibin

Kappa

Lambda

Melan-A

MIB-1

MLH1

MSH2

MSH6

MUC-4

MUM-1

Napsin-A

NFP

OCT4

p16

p40

p53

p63

p504s

PAX-5

PAX-8

PIN Cocktail

PMS2

PR

PRAME

PSA

S100

SMA

SMMHC

SOX-10

Synaptophysin

TTF-1

Vimentin

WT-1

Send Away Tests

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1p/19q Deletion	Colorectal Screen (includes KRAS & BRAF & NRAS)
1p/19q FISH	DNA NGS panel - lung
ALK FISH Gene Mutation	EBER
ALK-1 Lung IHC	EGFR Gene Mutation
ATRX	Electron Microscopy (Tissue Sample)
B Cell Clonality Test	FISH - Cytology
B/T Cell Clonality Test	FISH - Generic
Bartonella PCR	FISH - Neuro
BCL2 FISH	FISHROS1
BCL6 FISH	FOXL2 (Single gene)
Bone marrow	FUMARATE HYDRATASE
BRAF IHC	Gene Proliferation for Medulloblastoma
BRAF Molecular	GIST NGS Panel
BRAF NRAS KIT (Melanoma Panel)	GIST Sequence Analysis
BRAF V600	Glioma NGS Panel
BRAF V600E IHC	Head & Neck NGS Panel
BRAF/KRAS	HER2 (Breast)
Cholangiocarcinoma RNA panel	HER2FISH (Breast)
Claudin 18.2	HPV Chromogenic ISH
COLIA1-PDGFB	HPV Genotyping

Send Away Tests

Illumina 850K methylation array

Immunofluorescence

INI-1

KAPPA CISH

KIT / PDGFRA Gene Mutation Test

KRAS Gene Mutation Test

LAMBDA CISH

MDM2 Gene Amplification

Melanoma NGS Panel

Metabolic Bone Disease (Tissue Sample)

MGP-4 DNA

MGP-4 RNA

MGP-5 DNA (BRCA 1+2)

Micro Satellite Instability

MLH1 promoter methylation

Multimodal Panel

MYC FISH (performed using 2 probes - charge for MYC and IGH FISH)

Mycobacterium PCR

NRAS Gene Mutation

NTRK1 - 3 FISH

NWLP - LEF1

O(6)-methylguanine-DNA Methyltransferase (MGMT) Gene

Oncotype DX Test

PAN TRK

PDL1 Immunohistochemistry Assay

PIK3CA (Single gene)

POLE NGS Molecular

RMH200 DNA NGS panel

RNA NGS Panel (NTRAK, RET)

RNOH - GNAS Mutation Analysis

RNOH - USP6 FISH

ROS1 IHC

Sarcoma NGS panel

SAS (neuro cases)

SPITZ Fusion Panel

T Cell Clonality Test

Tropheryma Whipplei PCR

UroVysion Test (FISH for Cyto)

Veracyte (NanoString) Prosigna (PAM50)

Whole Genome Methylation