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List of IHC Antibodies used and UKAS accreditation status

Currently Accredited under UKAS Flexible scope

Below is a list of antibodies currently in use in immunohistochemistry that are accredited by us under UKAS Flexible Scope process. Newly validated and accredited antibodies will be **highlighted** until next UKAS inspection and will be updated quarterly.

ACTH	CD 19	CXCL13	HMB45
AFP	CD 20	Cyclin	HP (Helicobacter Pylori)
ALK1 (D5F3)	CD 21	DBA44 HCL	HPV
AMACR	CD 23	DESMIN	HSP 70(W27)
AMAP63/HmwCK**	CD 25	DOG-1	ICOS
Amyloid A	CD 30	dystrophin 1	IDH1
Androgen Receptor	CD 31	dystrophin 2	IgG
Arginase	CD 33	dystrophin 3	IgG4 (IHC)
ASS-1	CD 34	EBV LMP	IgM
a-SUB	CD 38	EBV ISH	Inhibin A
ATRX	CD 43	E-Cadherin	INI-1 BAF47
b dystroglycan	CD 45	EMA	KAPPA
b F1	CD 56	Emerin	KAPPA MONO
BA4	CD 57(NK1)	EP4	LAMBDA
BAP1	CD 61	ER	LAMBDA MONO
b-CAT	CD 68 (PGM1)	ERG	Langerin
E17 (BCL2)	CD 79	Factor 13	LFABP
BCL6	CD 99	FLI-1	LH
BOB1	CD117 (C-Kit)	FSH	Melanin A
Brachyury	CD123	Fumarate Hydratase	Merosin a-2
C4d	CD138	GALECTIN 3	MHC 1HLA-ABC
CA IX	CD163	Gastrin	MHCf
Ca125	CDX2	GATA3	MHCn
Calcitonin	CEA	GFAP	MHCs
Caldesmon H-Cal	Chromogranin A	GH	MIB1
Calponin	CK 5/6	Glut Synth	MLH1
Calretinin	CK 7	Glycophorin A	MOC-31
CD 1a	CK 14	Glypican	MPO
CD 2	CK 19	Granzyme B	MSH2
CD 3	CK 20	Hamlet (dysferlin)	MSH6
CD 4	CK AE1/3	HBME-1	Mucin 4
CD 5	CK CAM5.2	HCG	MTAP
CD 7	CK MA903	HER2	MUM1
CD 8	CK MNF	HHV8	MYC
CD 10	CK PAN	HISTONE NP	MyoD1
CD 15	CMV	HISTONE OA	MYOGENIN

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Napsin
Neu N
NFP
NSE
OCT2
OCT3/4
OLIG-2
P16
P40
P53 (DO-7)
P63
Pax 5
PAX 8
PD-1
Perforin

PGP9.5
PGR
PHOX2B
PIT-1
PLA2R1
PMS2
PODOPLANIN
PRAP
Prolactin
PROSTEIN
PSA
PTH (PARATHYROID)
Retinoblastoma
S100
Sarcoglycan-alpha

Sarcoglycan-beta
Sarcoglycan-delta δ
Sarcoglycan-gam λ
SDHB
SMA
SOX-10
SOX-11
Spectrin
Spirochete
STAT6
SV40
Synaptophysin
TAU
TCL1
TCR-delta

TDT
TFE-3
Thyroglobulin
T-PIT
TIA-1
TRAP
TSH (THYROID STIM)
TTF1
Uroplakin II
Vimentin
WT1

AMAP63/HmwCK is a cocktail of mouse and rabbit antibodies. The introduction of a Chromplex 1 kit by Leica allows combination of both current kits in one kit. It is not clear whether this is currently covered under Flexible scope

Below is a list of antibodies occasionally in use in immunohistochemistry that are not accredited under UKAS Flexible Scope process. These cannot be validated for various reasons but mainly due to rarity of pathological condition demonstrated

Antibody
GCDFP15
Hepatocyte
HSV1 &2
Collagen 4

Antibodies currently stained on Autostainers other than Leica BONDS are not covered by Flexible scope

Antibody	Stainer Model	Scope	Accreditation status
PD-L1 22C3	DAKO AS Link	Fixed	UKAS accredited
PD-L1 28-8	DAKO AS Link		UKAS application in process
ALK-1	Ventana Ultra		UKAS application in process
ROS-1	Ventana Ultra		UKAS application in process
n-TRAK	Ventana Ultra		UKAS application in process
GASTRIC HER2	Ventana Ultra		UKAS application in process