# **Control Slides** IHC | SPECIAL STAINS | NORMAL TISSUE | TMA

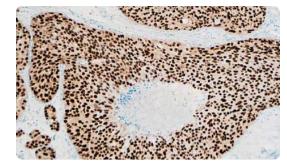
## Mopec Control Slides

Mopec is dedicated to empowering pathology and anatomy professionals by providing a premier platform of products and solutions. Mopec Control Slides, designed on Mopec SuperWhite Adhesive Slides for FFPE human tissue, cover Special Stain, IHC, Normal Human Tissue, and Tissue Microarray (TMA), elevating diagnostic accuracy, safety, research, education, and disease treatment. Acknowledging diverse lab needs, we provide a unique option for ordering custom control slides, ensuring a precise fit to specifications.

## Special Stain Control Slides

Special stains are essential for histology, as they offer detailed insight into the structure, function, and features of various cells and tissues. By using special stains, histologists can gain more precise information about the structures they are analyzing, leading to more accurate diagnoses, and improved pathology research. All positive control slides are on Mopec SuperWhite Adhesive Slides using Formalin Fixed Paraffin Embedded (FFPE) human tissue. Mopec Special Stains are available in boxes of 10, 20, and 100.



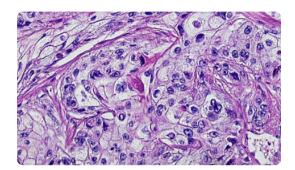


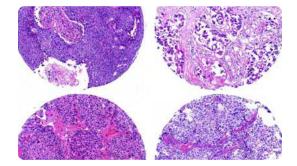
## **IHC Control Slides**

IHC control slides play a crucial role in assessing the accuracy of the staining protocol, detecting any background staining, and determining sensitivity and specificity. The use of IHC control slides allows researchers to interpret their results with confidence, avoiding any false-positive or false-negative outcomes. All positive control slides are on Mopec SuperWhite Adhesive Slides using Formalin Fixed Paraffin Embedded (FFPE) human tissue. Mopec IHC Control Slides are available in boxes of 25 and 100.

## Normal Human Tissue Control Slides

Human tissue control slides play a crucial role in maintaining the accuracy and reliability of diagnostic tests and experiments involving human tissue. They are essential quality control tools that help detect any issues related to the staining process or sample quality. All positive control slides are on Mopec SuperWhite Adhesive Slides using Formalin Fixed Paraffin Embedded (FFPE) human tissue. Mopec Normal Human Tissue Control Slides are available in boxes of 25 and 100.





## Tissue Microarray Control Slides

Tissue Microarrays are used to analyze multiple individual tissue samples on one slide. Typically, one TMA control slide will contain several different specimens. TMAs can have various histological types of disease that need to be compared, or they can contain the same histological tissue type but with different behaviors. All positive control slides are on Mopec SuperWhite Adhesive Slides using Formalin Fixed Paraffin Embedded (FFPE) human tissue. Mopec Tissue Microarray Control Slides (TMAs) are available in boxes of 25.

## **Custom Control Slides**

Mopec allows customers the option of ordering custom control slides for our histopathology and immunopathology product lines. A custom request allows you to modify any of our Mopec Control Slides to meet your lab's exact specifications. Commonly requested changes are tissue placement, drying method, and section thickness.



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#### IHC

#### SPECIAL STAIN

#### NORMAL HUMAN TISSUE

Products							SPECIAL STA
							Products
5-HMC	CD 105	CK 20	Insulin Receptor	MYOGENIN	PGP9.5	SOX11	Acid fast bacteria; Zieh
5-MC	CD 11b	CK 5	Involucrin	Myosin	PHH3	SOX 10	amyloid; Congo red sta
AAT (ALPHA-1	CD 11c	СК7	Islet-1	Nanog	Phospho EGFR	SOX 2	Alcian blue
Antitrypsin) ACTH	CD 123	СК 8	ITM2A	Napsin A	PHOX2B	SOX 9	acid mucins; Alcian blu
Adenovirus	CD 133	CK 8/18 LMW	Jagged1	NB84	PIN4 34E12/P63/AMACR	SPARC	Argyrophil
Adrenergic Receptor	CD 138	Claudin 18	Карра	N-Cadherin	PIT-1	SSTR2	bile; Hall's Bilirubin Sta
beta 2							Candida sp.; GMS
Adrenomedullin	CD 14	c-MYC	Ki-67	NCAM	PLAG-1	STAT3	calcium; Von Kossa sta
AE1/AE3	CD 142	CMV	Ki-67 MIB-1	NCR1	PLAP	STAT6	copper; Rhodamine sta
AFP	CD 146	Collagen I	KI67/DESMIN	NEK6	PLNA	STATHMIN	elastin; Verhoeff stain
Akt	CD 15	Cyclin D1	L26	Nestin	P-Met	STING	Acid fast bacilli; Fite st
Albumin IF	CD 163	COX2	LAG3CST	NeuN	PMS2	SUZ12	Gram+ stain
Alizarin Red S	CD 172a	CK HMW 34bE12	LAMA5	Neurofilament	PNA	Synaptophysin	Giemsa stain
ILK	CD 184	DOGI	Lambda ISH	NF-1	PNL2	Syndecan-1(CD138)	Giemsa stain
MACR P504S	CD 19	EBV	Laminin	NFAT	Podoplanin	Synuclein	Helico Bacteria:(pylori
MHR2	CD 1a	ECAD	LC3 A/B	NFkB p50	POSTN (OSF2)	T356	(rapid test); Warthin-S
Imylase	CD2	EMA	LCA	NFkB p65	PPAR-g	Таџ	Aspergillus; GMS
ndrogen	CD 20	ESA	LEF-1	NIMPR14 (Neutrophil)	PPFIBP1	тв	hepatitis B; Orcein stair
nnexin A10	CD 200	Ep-CAM	Leptin Receptor	Nissl	PR	T-bet	Iron (ferric) deposit at level; Gomori Prussian
Aquaporin 4	CD 206	ER	Leu 7 (CD57)	NK Cells	PrAP	TCEB	Iron (ferric) deposit at
Irginase	CD 21	ER alpha	LFABP	NKG2D	PRAD 1	TCIRGI	level; Gomori Prussian I
rginase-1	CD 23	ERG	LH	NKI-C3	PRAME	TCL-1	Iron (colloidal); Mowry
RIDIA	CD 24	FAP	LIKB1	NKX2.2	PRDK 2	TDP-43	mast cells; Toluidine Bl
Т8	CD 25	Factor VIII	LKB1	NKX3.1	PRKARIA	тат	Melanin; Argentaffin, fo
100	CD 28	Factor XIIIa	LTBP1	NKX6.1	Prmt1	Ter 119	Movat-Russell Pentach
TRX	CD 3	GATA3	LYSOZYME	NOS2	Prolactin	TFE3	Mucin: Mucicarmine
urora B	CD 30	GCDFP-15	LYVEI	Notch 1	PSA	Thrombomodulin	Liver Tissue with fungu
lurora Kinase 2	CD 303	Gastrin	C5b-9	Notch 2	PS6	Thyroglobulin	Schiff
xin2	CD 31	GFAP	Mac-2	Notch 3	pSMAD5	TIA-1	Liver & No fungus - Per
XL	CD 32	Glypican 3	Melanoma cocktail 01:	NRAS	P-STAT3	TIM3	<ul> <li>Periodic Acid Schiff wit diastase stain (PAS-D)</li> </ul>
			HMB45/MART-1/ Tyrosinase				Striations; phosphotun
372.3	CD 33	H3K27Me3	Mammaglobin	NSE	P-Synuclein	TLEI	toxylin stain
BAP-1	CD 34	HBME-1	MART-1	NT5E	P-TAU	TLNI	pneumocystis; GMS
BAX	CD 35	HER2	Maspin(SERPINB5)	Nut	PTEN	TNFalpha-IP2	Steiner-Steiner stain
BCL1	CD 38	HHV8	MAX	013	PTH	Transthyretin	spirochete
ICL 2	CD 4	HIF-1 alpha	MCL-1	OCT.2	PU.1	Treponema pallidum	Reticulin; Snook's stair
ICL 6	CD 41	HNFIb	MCPyV	CSI-OCT3/4	QKI	Trypsin	trichrome; Masson's st
ICL 9	CD 43	H Pylori	MCV 203	Olig 2	RABL3	Tryptase	M. leprae bacteria
COR	CD 44	HLA CLASS 1	MDM2	Osteoprotegerinn (OPG)	RAD51	TSH	Warthin-Starry stain
BerEp4	CD 45	HMB45	Melan A	OVCA1(DPH1)	Ran	TSHR	Luxol Fast Blue
BerH2	CD 47	HSA	Melatonin Receptor	OX40 (CD134)	RANKL	TTF-1	M. tuberculosis; Ziehl-N
ieta Amyloid	CD 49B	HSV Type 1	Merlin	P120	RBFOX1	Tubulin B3	Brain; Bielschowsky sta
Beta Catenin	CD 5	HSV Type 2	Met	P130	RBFOX2	тил	May-Grünwald Stain
ieta-2 Microglobulin B2M)	CD 56	HSVI and 2 (3 tissue sections on	METTL3	P16	RBM39	Twist	amyloid; Crystal violet
		each slide)					
Beta-FGF	CD 62-P	,					Safranin-O, cartilage
		HPV low-risk	MGMT	P21	RCC	TYROSINE	Safranin-O, cartilage
-HCG	CD 68		MGMT MIB1	P21 P27	RCC RET	TYROSINE UCHL1	-
		HPV low-risk HPV high-risk HuC-HuD neuronal					TMA
BIM	CD 68	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic	MIB1	P27	RET	UCHL1 Uroplakin II	ТМА
IM MP 10	CD 68 CD 69 CD 7	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin	MIB1 MHCA/B MITF	P27 P2Y2 P40	RET ROSI RUNX2	UCHL1 Uroplakin II Uroplakin II/III	TMA Products
IM MP 10	CD 68 CD 69	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic	MIB1 MHCA/B	P27 P2Y2	RET ROSI	UCHL1 Uroplakin II	TMA Products Breast Tumors
IMP 10 IMP 9	CD 68 CD 69 CD 7 CD71 (transferrin	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin	MIB1 MHCA/B MITF	P27 P2Y2 P40	RET ROSI RUNX2	UCHL1 Uroplakin II Uroplakin II/III	TMA Products Breast Tumors Breast Cancer and Norr
SIM BMP 10 BMP 9 Bodian	CD 68 CD 69 CD 7 CD 7 (transferrin receptor)	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase	MIB1 MHCA/B MITF MLH-1	P27 P2Y2 P40 P504S	RET ROSI RUNX2 RXR Alpha	UCHL1 Uroplakin II Uroplakin II/III UVRAG	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
81M 10 19MP 9 Sodian Srachuary	CD 68 CD 69 CD 7 CD 7 (CD 7) (transferrin receptor) CD 79a	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE	MIB1 MHCA/B MITF MLH-1 MMP9	P27 P2Y2 P40 P504S P53	RET ROSI RUNX2 RXR Alpha S100	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
IM I	CD 68 CD 69 CD 7 CD7 (transferrin receptor) CD 79a CD 8	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Cholonic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1	MIB1 MHCA/B MITF MLH-1 MMP9 MMP17	P27 P2V2 P40 P504S P53 P57	RET ROSI RUNX2 RXR Alpha S100 S-100A	UCHLI Uroplakin II Uroplakin II/III UVRAG VEGF VEGF RI	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue -
IIM IMP 10 IMP 9 Rodian Rrachuary IRAF V600E IRCA 1	CD 68 CD 69 CD 7 CD7 (transferrin receptor) CD 79a CD 8 CD 80	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Cholonic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31	P27 P2Y2 P40 P5045 P53 P57 P62	RET           ROSI           RUNX2           RXR Alpha           S100           S-100A           SALL4	UCHLI Uroplakin II Uroplakin II/III UVRAG VEGF VEGF RI VEGFR2(CD309)	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue - Normal human tissue -
SIM 10 SMP 10 Bodian Brachuary SRAF V600E SRCA 1 SrdU	CD 68 CD 69 CD 7 CD7 (transferrin receptor) CD 79a CD 8 CD 8 CD 80 CD 86 (87-2)	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H)	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0	P27 P2Y2 P40 P5045 P53 P57 P62 P63 P63 pAKT	RET           ROSI           RUNX2           RXR Alpha           S100           S-100A           SALL4           SATB2	UCHL1 Uroplakin II Uroplakin IV/II UVRAG VEGF VEGF R1 VEGFR2(CD309) VILLin	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue - Normal human tissue -
IIM MP 10 MP 9 foodian reachuary RAF V600E RCA 1 redu IQ	CD 68 CD 69 CD 7 CD71 (transferrin receptor) CD 79a CD 80 CD 80 CD 80 CD 80 CD 86 (B7-2) CD 87	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidise HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H) IDHI/2 (R132H)	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA	P27 P2Y2 P40 P5045 P53 P57 P62 P63	RET           ROSI           RUNX2           RXR Alpha           S100           S-100A           SALL4           SATB2           SCGF	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGF R1 VEGFR1 VEGFR2(CD309) Villin Vimentin VISTA	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue - Normal human tissue - Normal human tissue -
IMM IMP 10 IMP 9 Ioodian IRAF V600E IRCA 1 IO IO IO IO III III III III III III II	CD 68 CD 69 CD 7 CD71 (transferrin receptor) CD 79 CD 80 CD 80 CD 80 CD 80 CD 86 (B7-2) CD 87 CD 90 CD 99	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H) IDHI/2 WT IDO	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6	P27 P2Y2 P40 P5045 P53 P57 P62 P63 pAKT Pan Keratin Parafibromin	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SDHB	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGFR VEGFR VEGFR1 VEGFR2(CD309) Villin Vista VISTA VItamin Deceptor (VDR)	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue - Normal human tissue - Normal human tissue - Normal human tissue -
IIM MP 10 MP 9 foodan rachuary RAF V600E RCA 1 rdU 10 3	CD 68 CD 69 CD 7 CD7 (transferrin receptor) CD 79 CD 70 CD 79 CD 86 CD 80 CD 86 (B7-2) CD 87 CD 90	HPV low-risk HPV high-risk HVC-HUD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS IDH/2 (R132H) IDH/WT IDH2 WT	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MPO           MSA           MSH2	P27 P2Y2 P40 P5045 P53 P57 P62 P63 P63 P63 P63 P63 P63 P63	RET           ROS1           RUNX2           RXR Alpha           S100           S-100A           SALL4           SATB2           SCOF           SDHA	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGF R1 VEGFR2(CD309) VIIIn Vimentin VISTA VISTA	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue -
IM MP 10 MP 9 dolan rachuary RAF V600E RCA 1 rdU 10 3 A19.9	CD 68 CD 69 CD 7 CD71 (transferrin receptor) CD 79 CD 80 CD 80 CD 80 CD 80 CD 86 (B7-2) CD 87 CD 90 CD 99	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H) IDHI/2 WT IDO	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6	P27 P2Y2 P40 P5045 P53 P57 P62 P63 PAKT Pan Keratin Parafibromin Parafibromin Parathyroid Hormone	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SDHB	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGFR VEGFR VEGFR1 VEGFR2(CD309) Villin Vista VISTA VItamin Deceptor (VDR)	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue -
IIM MP 10 MP 9 Godian RaF V600E RCA 1 ToU 10 3 3 A19.9 AIX	CD 68 CD 69 CD 7 CD 7 CD 79a CD 8 CD 8 CD 80 CD 86 (B7-2) CD 87 CD 90 CD 99 CD 107 CD 99 CD 107 CD 90 CD 90 CD 90 CD 90 CD 90 CD 90 CD 90 CD 90 CD 90 CD 87 CD 90 CD 87 CD 90 CD 87 CD 90 CD 87 CD 90 CD 87 CD 90 CD 87 CD 87 CD 80 CD 86 CD 80 CD 90 CD 107 CD 107	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyaluronidase HYDROXYLASE ICAM-1 ICOS IDH/2 (R132H) IDH WT IDH2 WT IDO IFITMI	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MPO           MSA           MSH2           MSH6           MTDH	P27 P27 P29 P504S P53 P57 P62 P63 P64 P63 P64 P63 P64 P64 P64 P64 P64 P64 P64 P64 P64 P64	RET ROS1 RUNX2 RXR Alpha SIO0 S-100A SALL4 SATB2 SCGF SDHA SDHA Securin	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGF R1 VEGFR2(CD309) VIIIn Vimentin Vista Vista Vitamin D Receptor (VDR) VPERB1	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue -
IM MP 10 MP 9 iodian reachuary RcA 1 IQ IQ Al99 Al9 Al99 Alx Actionin	CD 68 CD 69 CD 7 CD71 (transferrin receptor) CD 79a CD 80 CD 80 CD 80 CD 80 CD 86 (B7-2) CD 87 CD 90 CD 99 CD 117 CD 74 CD 90 CD 11 CD 74 CD 7 CD 7 CD 7 CD 7 CD 7 CD 7 CD 7 CD 7	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hyduronidase HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H) IDHI/2 (R132H) IDHI WT IDD IFITMI IgA	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6           MTDH           MTNRIB	P27 P2Y2 P40 P5045 P53 P57 P62 P63 P64 P63 P64 P63 P64 P63 P64 P64 P64 P64 P64 P64 P64 P64 P64 P64	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SOHB SDHB Securin SF-1	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGFR VEGFR VEGFR2(CD309) Villin Vista Vista Vista Vista Vista VPERB1 VPERB3	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
IM MP 10 MP 9 Iodian RAF V600E RAF V600E RA1 IQ	CD 68 CD 69 CD 7 CD 7 CD 7 CD 70 CD 79a CD 86 CD 88 CD 86 CD 86 (B7-2) CD 87 CD 90 CD 99 CD 117 CD 117 CD 144 CD 144 CD 145 CD 68 CD 80 CD 99 CD 117 CD 7 CD 7 CD 7 CD 7 CD 7 CD 7 CD 7 CD	HPV low-risk HPV high-risk HuC-HuD neuronal protein human Chorionic Gonadotropin Hydluronidase HYDROXYLASE ICAM-1 ICOS IDHI/2 (R132H) IDHI WT IDD IDHI WT IDO IFITMI IgA Ig D	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6           MTDH           MTRIB	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Рапбетстіп           Ратнурой Ногтопе           РТН           РАХ-5	RET           ROS1           RUNX2           RXR Alpha           S100           S-100A           SALL4           SATB2           SCGF           SDHA           SDHB           Securin           SF-1           SMA	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGF R1 VEGFR1 VEGFR2(CD309) Villin Vista Vistanin D Receptor (VDR) VPERB1 VVF	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue -
IIM IMP 10 IMP 9 Iodian RAF V600E RKA 1 IO	CD 68 CD 69 CD 7 CD 7 CD 79a CD 86 CD 80 CD 80 CD 86 (87-2) CD 87 CD 90 CD 99 CD 117 CD 64 CD 64 CD 64 CD 64 CD 64 CD 65 CD 74 CD 70 CD 79a CD 70 CD 79a CD 70 CD 79a CD 70 CD 79a CD 70 CD 70 CD 70 CD 79a CD 70 CD 70	HPV low-risk           HPV high-risk           HUC-HuD neuronal protein           human Chorionic           Gonadotropin           Hyaluronidase           HyVDRXYLASE           ICAM-1           ICOS           IDH/2 (R132H)           IDH/2 (R132H)           IDH/2 WT           IOO           IFITMI           Ig D           Ig E           IGFIR	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MMC31           MPO           MSA           MSH6           MTDH           MUC1(C0227)           MUC16 (CA-125)	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Раяfbromin           Рак-2           РАХ-5           РАХ-6	RET           ROS1           RUNX2           RXR Alpha           S100           S-100A           SALL4           SATB2           SCGF           SDHA           SDHB           Securin           SF-1           SMA           SMAD4	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF VEGF R1 VEGFR2(CD309) VIIIIn Vitamin D Receptor (VDR) VPERB3 VVF WNT2 WT1	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
BIM BIM BIM P I BIM P I BIM P I BIA BIA P I BIA BIA BIA BIA BIA BIA BIA BIA BIA B	CD 68 CD 69 CD 7 CD 7 CD 79a CD 80 CD 80 CD 80 CD 80 CD 86 (B7-2) CD 87 CD 90 CD 99 CD 117 CDK4 CDK4 CDK4 CDK6 CDX-2 CEA	HPV low-risk           HPV high-risk           HUC-HuD neuronal protein           human Chorionic           Gonadotropin           Hyaluronidase           HYDROXYLASE           ICAM-1           ICOS           IDHI/2 (R132H)           IDHI/2 (R132H)           IDHI WT           IDO           IFITMI           IgA           Ig D           Ig FirR           IgS	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MPO           MSA           MSH2           MTH           MTH           MSH6           MTDH           MUC1(C0227)           MUC16 (CA-125)           MUC4	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Ракетаtin           Рактарика           РАК-5           РАХ-6           РАХ-8	RET ROS1 RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SOHB Securin SF-1 SMA SMAD4 SMAD5 SMARCA2	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF 1 VEGFR1 VEGFR2(CD309) VIIIIn Vimentin VISTA Vitamin D Receptor VVFER81 VVFER83 VWF WNT2 WT1 Zeb1	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
BIM BIM BID BIM P D BIM P D BIM P D BIA F D BIA F D BIA F D D BIA F D D D BIA F D D D D D D D D D D D D D D D D D D	CD 68 CD 69 CD 7 CD 7 (CD 79a CD 80 CD 80 CD 80 CD 80 CD 86 (87-2) CD 87 CD 90 CD 99 CD 117 CDK4	HPV low-risk           HPV high-risk           Hur-HuD neuronal protein           human Chorionic Gonadotropin           Hyaluronidase           HYDROXYLASE           ICAM-1           ICOS           IDH1/2 (R132H)           IDH2 WT           IDO           IFITMI           IgA           Ig D           IgFIR           IgG           IgM	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MPO           MSA           MSH2           MSH6           MTDH           MUCI(C0227)           MUCI6 (CA-125)           MUC4           MUC5AC	P27 P27 P40 P5045 P53 P57 P62 P63 PAKT Pan Keratin Parafibromin Parafibromin Parafibromin Parafibromin PAX-5 PAX-6 PAX-8 PAX-8 PAX-8 PAX-8 PAX-8	RET ROS1 RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SCGF SDHA SECF SDHA SECF SDHA SECF SMA SMAD SMAD SMAD SMAD SMAD SMACA2 SMARCA2 SMARCA2	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF R1 VEGF R1 VEGFR2(CD309) Villin VISTA Vitamin D Receptor (VDR) VPERB3 VPERB3 VWF WWF WNT2 WT1 Zeb1 Zeb2	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue
B-HCG BMP 9 Bodian Bachuary Ba	CD 68 CD 69 CD 7 CD 7 CD 79a CD 80 CD 80 CD 86 (87-2) CD 90 CD 90 CD 90 CD 177 CD 44 CDK4 CDX-2 CDK4 CDX-2 CEA CDX-2 CEA CDX-2 C	HPV low-risk           HPV high-risk           Hur-HuD neuronal protein           human Chorionic Gonadotropin           Hyaluronidase           HYDROXYLASE           ICAM-1           ICOS           IDH1/2 (R132H)           IDH2 WT           IDD           IFTMI           Ig A           Ig C           IGFIR           IGFIR           IgM           ILG	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOG31           MPO           MSA           MSH2           MSH6           MTDH           MUCI(C0227)           MUCI6 (CA-125)           MUC4           MUC4           MUC4	Р27           Р27           Р27           Р29           Р40           Р5045           Р53           Р57           Р62           Р63           РАКТ           Раккетатіп           Ратаfibromin           Ратаfibromin           РАХ-5           РАХ-6           РАХ-8           РАХ6R1           РСNА           Р0-1	RET ROS1 RUNX2 RXR Alpha S100 S-100A SALL4 SATB2 SCGF SDHA SCGF SDHA SGF SDHA SGF SMA SMAD SF-1 SMA SMAD4 SMAD5 SMARCA2 SMARCA2 SMARCA2	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF 1 VEGFR1 VEGFR2(CD309) VIIIIn Vimentin VISTA Vitamin D Receptor VVFER81 VVFER83 VWF WNT2 WT1 Zeb1	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue
BIM BIM BIM BIM BIM BIM BIA	CD 68 CD 69 CD 7 CD71 (transferrin receptor) CD 79a CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 87 CD 90 CD 97 CD 99 CD 117 CDK4 CDK6 CDX6 CDX6 CDX6 CDX6 CDX6 CDX6 CDX7 CD 99 CD 117 CDK4 CDX6 CDX6 CDX6 CDX6 CDX6 CDX7 CD 99 CD 117 CDK4 CDX6 CDX6 CDX6 CDX6 CDX7 CD 99 CD 117 CDX6 CDX7 CD 99 CD 117 CDX6 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CD 90 CD 117 CDX6 CDX7 CDX7 CDX7 CDX7 CDX7 CDX7 CDX7 CDX7	HPV low-risk           HPV high-risk           HV-HuD neuronal protein           human Chorionic Gonadotropin           Hyaluronidase           HYDROXYLASE           ICAM-1           ICOS           IDH//2 (R132H)           IDH//2 (R132H)           IDH WT           IDA           IFITMI           IgA           IgE           IGFIR           IgFI           IgM           IL6           IL-9	MIB1           MHCA/B           MITF           MLH-1           MMP0           MOC31           MP0           MSA           MSH2           MSH6           MTDH           MUC(C0227)           MUC4           MUC4           MUC4           MUC5AC           MUC4           MUC4	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Ралкегатіп           Рагатівнотніп           Рактурій Ногтоперти           РХХ-2           РАХ-5           РАХ-6           РАХ-8           РАХКЯ           РСNА           РО-1           РОБГРА	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SCGF SDHA SOHB Securin SF-1 SMA SMAD5 SMARC4 SMAD5 SMARC42 SMARC44(BRG1) SMARCE1 SMI-31	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF R1 VEGF R1 VEGFR2(CD309) Villin VISTA Vitamin D Receptor (VDR) VPERB3 VPERB3 VWF WWF WNT2 WT1 Zeb1 Zeb2	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue
BIM BIMP 9 Bodian Bodian Brachuary B	СD 68 CD 69 CD 7 CD 7 CD 7 CD 7 CD 70 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 90 CD 90 CD 17 CD 17 CD 14 CD K4 CD K4 CD K5 CD X-2 CEA CEA CAMI Chromogranin A (CgA) CT	HPV low-risk           HPV high-risk           Hu/E-HuD neuronal protein           human Chorionic Gonadotropin           Hyduronidase           HYDROXYLASE           ICAM-1           ICOS           IDH1/2 (R132H)           IDH1/2 (R132H)           IDH1 WT           IDO           IFITMI           IgA           Ig D           IgF E           IGFIR           IgS           IL6           IL-9           IL-10	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6           MTDH           MUCICE0227)           MUC6 (CA-125)           MUC-2           MUC5AC           MUC6           MUC5AC           MUC7           MUC7           MUC7           MUC4(IRE4)	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Ракетаtin           Рагаfibromin           Рактурой Ногтопе РТН           РХХ-5           РАХ-6           РАХ-8           РАХ-8           РСКИА           РС-1           РО-1           РО-1           РО-1	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SDHB SEcurin SF-1 SMA SMACA SMAD4 SMAD5 SMARCA2 SMARCA2 SMARCA2 SMARCA2 SMARCA4(BRGI) SMARCA1 SMACE1 SM-31	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF R1 VEGF R1 VEGFR2(CD309) Villin VISTA Vitamin D Receptor (VDR) VPERB3 VPERB3 VWF WWF WNT2 WT1 Zeb1 Zeb2	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue
BIM BIM BID BIM P 9 Biddlan Bi	CD 68 CD 69 CD 7 CD 7 CD 7 CD 79 CD 79 CD 86 CD 80 CD 86 CD 80 CD 86 CD 87 CD 90 CD 90 CD 90 CD 90 CD 107 CD 44 CD 64 CD 64 CD 64 CD 65 CD 90 CD 90 CD 107 CD 74 CD 74 C	HPV low-risk           HPV high-risk           Hu/E-HuD neuronal protein           human Chorionic           Gonadotropin           Hydluronidase           HYDROXYLASE           ICAM-1           ICOS           IDHI/2 (R132H)           IDHI WT           IDQ           IFITMI           IgA           IgFIR           IgM           IL-9           IL-10           Inhibin	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMIPT7           MOC31           MP0           MSA           MSH6           MTDH           MUCIC(C0227)           MUC2           MUC2           MUC4           MUC4           MUC4           MUC4           MUC4           MUC4           MUC4           MUC4           MUC7           MUC4           MUC7           MUC4           MUC7           MUC4           MUC7           MUC4           MUC7           MUC4	P27           P272           P40           P5045           P53           P57           P62           P63           pAKT           Pan Keratin           Parafibromin           Parafibromin           PAX-5           PAX-6           PAX-8           PAX-8           PAX-9           PD-1           PDGFRA           P0-L1 (LUNG)           P0-L2	RET ROS1 RUNX2 RXR Alpha S100 S-100A S-100A SALL4 SAL4 SATB2 SCGF SDHA SDHB SCGF SDHA SDHB Securin SF-1 SMA SMAD4 SMAD5 SMARCA4(BRG1) SMARCA2 SMARCA3	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF R1 VEGF R1 VEGFR2(CD309) Villin VISTA Vitamin D Receptor (VDR) VPERB3 VPERB3 VWF WWF WNT2 WT1 Zeb1 Zeb2	TMA Products Breast Tumors Breast Cancer and Norr Normal human tissue - Normal human tissue
BIM BIM BIM PIO BIM PIO BIM PIO BIM BIM PIO BIM	СD 68 CD 69 CD 7 CD 7 CD 7 CD 7 CD 70 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 80 CD 90 CD 90 CD 17 CD 17 CD 14 CD K4 CD K4 CD K5 CD X-2 CEA CEA CAMI Chromogranin A (CgA) CT	HPV low-risk           HPV high-risk           Hu/E-HuD neuronal protein           human Chorionic Gonadotropin           Hyduronidase           HYDROXYLASE           ICAM-1           ICOS           IDH1/2 (R132H)           IDH1/2 (R132H)           IDH1 WT           IDO           IFITMI           IgA           Ig D           IgF E           IGFIR           IgS           IL6           IL-9           IL-10	MIB1           MHCA/B           MITF           MLH-1           MMP9           MMP17           MOC31           MP0           MSA           MSH2           MSH6           MTDH           MUCICE0227)           MUC6 (CA-125)           MUC-2           MUC5AC           MUC6           MUC5AC           MUC7           MUC7           MUC7           MUC4(IRE4)	Р27           Р272           Р40           Р5045           Р53           Р57           Р62           Р63           рАКТ           Ракетаtin           Рагаfibromin           Рактурой Ногтопе РТН           РХХ-5           РАХ-6           РАХ-8           РАХ-8           РСКИА           РС-1           РО-1           РО-1           РО-1	RET ROSI RUNX2 RXR Alpha SI00 S-100A SALL4 SATB2 SCGF SDHA SDHB SEcurin SF-1 SMA SMACA SMAD4 SMAD5 SMARCA2 SMARCA2 SMARCA2 SMARCA2 SMARCA4(BRGI) SMARCA1 SMACE1 SM-31	UCHL1 Uroplakin II Uroplakin II/III UVRAG VEGF R1 VEGF R1 VEGFR2(CD309) Villin VISTA Vitamin D Receptor (VDR) VPERB3 VPERB3 VWF WWF WNT2 WT1 Zeb1 Zeb2	TMA Products

Products
Acid fast bacteria; Ziehl-Neelsen stain
amyloid; Congo red stain
Alcian blue
acid mucins; Alcian blue/PAS
Argyrophil
bile; Hall's Bilirubin Stain
Candida sp.; GMS
calcium; Von Kossa stain
copper; Rhodamine stain
elastin; Verhoeff stain
Acid fast bacilli; Fite stain
Gram+ stain
Giemsa stain
Giemsa stain
Helico Bacteria:(pylori HP); Field's Stain
(rapid test); Warthin-Starry stain
Aspergillus; GMS
hepatitis B; Orcein stain
Iron (ferric) deposit at a moderate to high level; Gomori Prussian Blue
Iron (ferric) deposit at a low to moderate level; Gomori Prussian Blue
Iron (colloidal); Mowry's stain
mast cells; Toluidine Blue
Melanin; Argentaffin, fontana-masson stain
Movat-Russell Pentachrome
Mucin: Mucicarmine
Liver Tissue with fungus - Periodic Acid Schiff
Liver & No fungus - Periodic Acid Schiff
Periodic Acid Schiff with digestion; PAS diastase stain (PAS-D)
Striations; phosphotungstic acid hema- toxylin stain
pneumocystis; GMS
Steiner-Steiner stain
spirochete
Reticulin; Snook's stain
trichrome; Masson's stain
M. leprae bacteria
Warthin-Starry stain
Luxol Fast Blue
M. tuberculosis; Ziehl-Neelsen
Brain; Bielschowsky stain
May-Grünwald Stain
amyloid; Crystal violet stain
Safranin-O, cartilage
ТМА
Products
Breast Tumors
Breast Cancer and Normal Adjacent Tissue
Normal human tissue - Liver
Normal human tissue - Lung
Normal human tissue - Kidney
Normat norman ussue = Niuney

Normal human tissue - Colon Normal human tissue - Tonsil Normal human tissue - Skin Normal human tissue - Prostate Normal human tissue - Breast Normal human tissue - Lymph node Normal human tissue - Uterus Normal human tissue - Testis Normal human tissue - Placenta Normal human tissue - Thyroid Normal human tissue - Stomach Normal human tissue - Pancreas

Products
Human Aorta
Human Artery
Human Heart
Human Esophagus
Human Appendix
Human Gall Bladder
Human Stomach
Human Small intestine, duodenum
Human Small intestine, ileum
Human Small intestine
Human Intestine, colon
Human Liver
Human Pancreas
Human salivary gland
Human Adrenal gland
Human Lymph Nodes
Human Pineal Gland
Human Pituitary
Human Spleen
Human Thyroid
Human Thymus
Human Tonsil
Human Elastic cartilage
Human fibrocartilage
Human Hyaline cartilage
Human Muscle (skeletal)
Human Tendon
Human Adipose
Human Skin
Human Brain
Human cerebellum
Human Nerve
Human medullated nerve
Human Spinal Cord
Human Spinal ganglion
Human Breast
Human Cervix
Human Fallopian Tubes
Human Foreskin
Human Ovary
Human Placenta
Human Prostate
Human Testis
Human Umbilical Cord
Human Uterus
Human Vas Deferens
Human Lung
Human Trachea
Human Bladder
Human Kidney
Human Ureter





## Why choose Mopec?

Mopec is elevating pathology with the most advanced platform of equipment and supplies for an integrated ecosystem to optimize pathology workflows, specimen tracking, and user safety.

## **Elevating Pathology**

At Mopec, we're not just supplying equipment; we're raising the standard of care in laboratories.

## Advanced & Configurable Platform

A suite of solutions that adapts to your lab's needs. Our advanced platform is as flexible as it is powerful, designed to grow with your lab.

## **Integrated Ecosystem**

Our equipment is designed for integration of ancillary equipment and is the launching point for digital pathology tools and AI assistance.

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Our tools are tailored to streamline your lab's workflow, cutting through complexity to deliver a smoother, faster, and more reliable grossing process.

## Improved Specimen Tracking

With the integration of tools for on-demand cassette printing, digital photography, and AI, you can track every specimen with unmatched precision.

## **Ensure User Safety**

Our equipment meets the highest safety standards, protecting users from formalin exposure and workplace injuries as they advance the field of pathology.

