
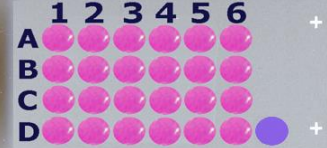


Cat No: UNC242 – Universal IHC/ISH control tissue array

Lot#	Cores	Size	Cut	Format	QA/QC		
UNC242	24	1.5mm	4um	4X6	H&E, IHC anti-Vimentin/Cytokeratin		

Recommended applications: For Research use only. Designed for universal IHC/ISH control & antibody screening.

Description: Covers >90% of the markers currently used in pathology diagnostics, designed for universal IHC/ISH control & antibody/probe screening and optimization.

Those highlighted by "*" were from autopsy. All the tissues were from surgical resection. They were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or APES coated Superfrost slides. They can be stored for use at 4C for up to six months from the date of shipment. **There may be 5 to 10% of tissue core loss.**

Array Position	Sex	Age	Anatomic Site	Pathology	Grade	Stage
A01	M	5	Tonsil	Tonsillitis	null	null
A02	M	47	Intestine, colon	Normal	null	null
A03	F	53	Thyroid	Normal	null	null
A04	M	82	Prostate	Normal, hyperplasia	null	null
A05	F	49	Breast	Invasive ductal carcinoma	II	T3N1M0
A06	M	24	Thymus	Thymoma	null	null
B01	M	5	Tonsil	Tonsillitis	null	null
B02	M	47	Intestine, colon	Normal	null	null
B03	F	53	Thyroid	Normal	null	null
B04	M	82	Prostate	Normal, hyperplasia	null	null
B05	F	49	Breast	Invasive ductal carcinoma	II	T3N1M0
B06	M	24	Thymus	Thymoma	null	null
C01	F	16	Brain, cerebral cortex	Normal*	null	null
C02	F	53	Lung	Normal	null	null
C03	M	52	Liver	Viral hepatitis related cirrhosis	null	null
C04	F	48	Uterus, myometrium	Normal	null	null
C05	F	28	Placenta	Normal	null	null
C06	M	65	Skin, foot	Melanoma	null	null
D01	F	16	Brain, cerebral cortex	Normal*	null	null
D02	F	53	Lung	Normal	null	null
D03	M	52	Liver	Viral hepatitis related cirrhosis	null	null
D04	F	48	Uterus, myometrium	Normal	null	null
D05	F	28	Placenta	Normal	null	null
D06	M	65	Skin, foot	Melanoma	null	null

Notes: Bake at 60C for ~60 minutes before use. If antigen retrieving is needed, it is important to avoid **direct-boiling and high pH or high strength** antigen retrieving buffer. For availability of complimentary IHC data, please contact us at info@pantomics.com



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Advancing Biomedical Science Through Tissue Arrays

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