
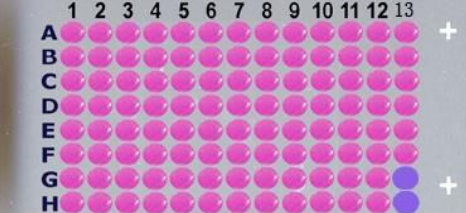


Cat No: MEL1021 - Melanoma tissue array

Lot#	Cores	Size	Cut	Format	QA/QC	
MEL1021	102	1.5mm	4um	8X13	H&E, IHC anti-Vimentin/Cytokeratin	 

Recommended applications: For Research use only. RNA or protein melanoma tissue profiling using IHC or ISH; Antibody characterization.

Description: Melanoma tissue array, 102 cores including 80 cases of melanoma and 22 cases of normal and non-melanoma tumor tissues of the skin.

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	33	Skin	normal		
A02	M	49	Skin	normal		
A03	F	57	Skin	normal		
A04	F	45	Skin	normal		
A05	F	46	Skin	normal		
A06	F	15	Skin	Nevus		
A07	M	6	Skin	Nevus		
A08	M	14	Skin	Nevus		
A09	F	8	Skin	Nevus		
A10	M	16	Skin	Nevus		
A11	M	18	Skin	Nevus		
A12	F	66	Skin	Nevus		
A13	F	77	Skin	Basal cell carcinoma		T2N0M0
B01	M	79	Skin	Basal cell carcinoma		T4N0M0
B02	F	37	Skin	Basal cell carcinoma		T2N0M0
B03	M	62	Skin	Basal cell carcinoma		T2N0M0
B04	F	71	Skin	Basal cell carcinoma		T2N0M0
B05	M	79	Skin	Squamous cell carcinoma	I	T2N0M0
B06	M	43	Skin	Squamous cell carcinoma	I	T2N0M0
B07	M	53	Skin	Squamous cell carcinoma	I	T1N0M0
B08	M	67	Skin	Squamous cell carcinoma	III	T4N2M0
B09	M	44	Skin	Squamous cell carcinoma	I	T4N0M0
B10	F	23	Skin	Melanoma		T3N0M0
B11	M	84	Rectum	Melanoma		T3N2M0
B12	M	25	skin, Leg	Melanoma		T3N1M0
B13	F	53	skin	Melanoma		T1N3M0
C01	M	53	skin, Leg	Melanoma		T1N0M0
C02	M	29	skin, Leg	Melanoma		T3N0M0
C03	F	53	skin, Leg	Melanoma		T2N0M0
C04	F	80	Anus	Melanoma		T3N2M0
C05	M	64	Skin	Melanoma		T3N2M0
C06	M	64	Rectum	Melanoma		T3N0M0
C07	F	54	Rectum	Melanoma		T3N0M0
C08	M	59	Eye	Melanoma		T3N0M0
C09	F	48	Skin	Melanoma		T2N0M0
C10	M	25	Skin	Melanoma		T2N3M0
C11	M	11	Skin	Melanoma		T1N0M0
C12	F	60	Skin	Melanoma		T2N0M0



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C13	M	24	skin, Leg	Melanoma		T2N0M0
D01	F	82	Rectum	Melanoma		T3N1M0
D02	M	18	Skin	Melanoma		T2N3M0
D03	F	77	Skin, nose	Melanoma		T2N0M0
D04	M	79	Skin, nose	Melanoma		T3N0M0
D05	M	52	Skin, Chest	Melanoma		T3N0M0
D06	M	55	Skin	Melanoma		T1N0M0
D07	M	48	Skin, Testis	Melanoma		T3N0M0
D08	F	47	skin, leg	Melanoma		T3N1M0
D09	F	54	vagina	Melanoma		T3N0M0
D10	F	75	skin, leg	Melanoma		T3N0M0
D11	F	41	vagina	Melanoma		T3N0M0
D12	M	49	skin, limbs	Melanoma		T1N0M0
D13	M	65	skin	Melanoma		T4N0M0
E01	F	84	Skin	Melanoma		T4N0M0
E2	M	72	Skin, nose	Melanoma		T2N0M0
E3	M	46	skin, limbs	Melanoma		T3N1M0
E4	F	66	skin, leg	Melanoma		T3N0M0
E5	F	42	skin, limbs	Melanoma		T4N0M0
E6	F	72	Skin, nose	Melanoma		T2N0M0
E7	M	43	Eye	Melanoma		T3N0M0
E8	F	69	Skin	Melanoma		T3N1M0
E9	F	69	skin, limbs	Melanoma		T2N1M0
E10	M	50	Lymph node, inguinal	Metastatic melanoma		
E11	F	53	Lymph node, Axillary	Metastatic melanoma		
E12	F	48	Lymph node, inguinal	Metastatic melanoma		
E13	F	76	Lymph node, inguinal	Metastatic melanoma		
F1	M	44	Lymph node, inguinal	Metastatic melanoma		
F2	M	45	Lymph node, inguinal	Metastatic melanoma		
F3	F	71	Lymph node, inguinal	Metastatic melanoma		
F4	M	69	Lymph node	Metastatic melanoma		
F5	F	51	Lymph node	Metastatic melanoma		
F6	M	48	Lymph node, inguinal	Metastatic melanoma		
F7	M	73	Lymph node	Metastatic melanoma		
F8	M	57	Lymph node, inguinal	Metastatic melanoma		
F9	F	56	Lymph node	Metastatic melanoma		
F10	M	77	Lymph node	Metastatic melanoma		
F11	M	62	Lymph node, inguinal	Metastatic melanoma		
F12	F	22	Lymph node, inguinal	Metastatic melanoma		
F13	F	63	Soft Tissue	Metastatic melanoma		
G1	F	48	Lymph node, Axillary	Metastatic melanoma		
G2	F	61	Lymph node, inguinal	Metastatic melanoma		
G3	F	56	Lymph node, inguinal	Metastatic melanoma		
G4	M	47	Lymph node, Axillary	Metastatic melanoma		
G5	F	74	Lymph node, inguinal	Metastatic melanoma		
G6	F	28	Lymph node, inguinal	Metastatic melanoma		
G7	M	74	Lymph node, inguinal	Metastatic melanoma		
G8	M	68	Lymph node, inguinal	Metastatic melanoma		
G9	M	76	Lymph node, inguinal	Metastatic melanoma		
G10	F	60	Lymph node, Axillary	Metastatic melanoma		
G11	M	76	Lymph node	Metastatic melanoma		
G12	M	62	Lymph node, Axillary	Metastatic melanoma		
H1	F	48	Lymph node, inguinal	Metastatic melanoma		
H2	M	63	Lymph node, inguinal	Metastatic melanoma		
H3	M	45	Lymph node, inguinal	Metastatic melanoma		
H4	F	64	Lymph node, inguinal	Metastatic melanoma		
H5	M	37	Lymph node, Axillary	Metastatic melanoma		
H6	M	91	Lymph node, inguinal	Metastatic melanoma		
H7	F	68	Lymph node, inguinal	Metastatic melanoma		
H8	M	44	Liver	Metastatic melanoma		
H9	F	48	Mediastinum	Metastatic melanoma		



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H10	F	61	Ear	Metastatic melanoma		
H11	F	71	Brain	Metastatic melanoma		
H12	F	59	Parotid gland	Metastatic melanoma		

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.

Certified by: Langxing Pan, M.D.