

*Reveal Biosciences offers Histochemical Staining, Immunohistochemistry (IHC), In Situ Hybridization (ISH), Whole Slide Imaging, and Quantitative Image Analysis on any TMA.*

## SK01 - Melanoma Tissue Microarray

	1	2	3	4	5	6	7	8	9	10	11	12
A	●	●	●	●	●	●	●	●	●	●	●	●
B	●	●	●	●	●	●	●	●	●	●	●	●
C	●	●	●	●	●	●	●	●	●	●	●	●
D	●	●	●	●	●	●	●	●	●	●	●	●
E	●	●	●	●	●	●	●	●	●	●	●	●
F	●	●	●	●	●	●	●	●	●	●	●	●
G	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●

**Cases:** 48

**Cores:** 96

**Core Size:** 1.5mm

**Core Thickness:** 4um

**Format:** 8 x 12

**QA/QC:** H&E,  
IHC anti-Cytokeratin

● Normal ● Benign ● Malignant ● Inflammatory ● Metastasis ● Orientation core

**Description:** Melanoma tissue array containing 12 cases of normal epithelium, nevus and carcinoma of the skin, and 36 cases of primary (26 cases) and metastatic (10 cases) melanomas in duplicates.

All tissues were fixed in 10% neutral buffer formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or Startfrost Adhesive slides. All TMAs are cut fresh upon ordering. They all have a guaranteed six month shelf-life at 4 degrees Celsius from the date of shipment. Additional cores not listed are orientation markers and have no data. There may be <5% core loss per slide but the core retention rate should be >90%.

**Note:** Bake at 60°C for 30 minutes before use.

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
A01	M	37.0	Skin	Normal		
A02	M	43.0	Skin	Normal		
A03	F	33.0	Skin	Normal		
A04	F	47.0	Skin	Normal		
A05	F	15.0	Skin, leg	Intraepidermal nevus		
A06	F	19.0	Skin	Compound nevus		
A07	F	37.0	Skin	Compound nevus		
A08	F	27.0	Skin, vulva	Intraepidermal nevus		
A09	M	69.0	Skin, nose	Basal cell carcinoma		
A10	M	38.0	Skin	Basal cell carcinoma		
A11	M	67.0	Skin, trunk	Squamous cell	II	T2N0M0
A12	M	34.0	Skin, penis	Squamous cell	I	
B01	M	37.0	Skin	Normal		
B02	M	43.0	Skin	Normal		
B03	F	33.0	Skin	Normal		
B04	F	47.0	Skin	Normal		
B05	F	15.0	Skin, leg	Intraepidermal nevus		
B06	F	19.0	Skin	Compound nevus		
B07	F	37.0	Skin	Compound nevus		
B08	F	27.0	Skin, vulva	Intraepidermal nevus		
B09	M	69.0	Skin, nose	Basal cell carcinoma		
B10	M	38.0	Skin	Basal cell carcinoma		
B11	M	67.0	Skin, trunk	Squamous cell	II	T2N0M0
B12	M	34.0	Skin, penis	Squamous cell	I	
C01	F	23.0	Skin	Melanoma		
C02	M	11.0	Skin	Melanoma	Radial	
C03	F	77.0	Skin, foot	Melanoma		
C04	M	84.0	Anus	Melanoma		
C05	M	25.0	Skin	Melanoma		
C06	F	45.0	Eye	Melanoma		
C07	F	53.0	Skin, thumb	Melanoma		
C08	M	53.0	Skin	Melanoma		
C09	M	29.0	Skin, foot	Melanoma		

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
C10	M	74.0	Skin	Melanoma		
C11	F	53.0	Skin, foot	Melanoma		
C12	F	80.0	Anus	Melanoma		
D01	F	23.0	Skin	Melanoma		
D02	M	11.0	Skin	Melanoma	Radial	
D03	F	77.0	Skin, foot	Melanoma		
D04	M	84.0	Anus	Melanoma		
D05	M	25.0	Skin	Melanoma		
D06	F	45.0	Eye	Melanoma		
D07	F	53.0	Skin, thumb	Melanoma		
D08	M	53.0	Skin	Melanoma		
D09	M	29.0	Skin, foot	Melanoma		
D10	M	74.0	Skin	Melanoma		
D11	F	53.0	Skin, foot	Melanoma		
D12	F	80.0	Anus	Melanoma		
E01	M	64.0	Skin	Melanoma		
E02	M	25.0	Skin, foot	Melanoma		
E03	F	56.0	Skin	Melanoma		
E04	M	64.0	Intestine, rectum	Melanoma		
E05	F	72.0	Skin, foot	Melanoma		
E06	F	54.0	Anus	Melanoma	Vertica	
E07	F	63.0	Skin, foot	Melanoma		
E08	F	57.0	Skin, vulva	Melanoma		
E09	M	59.0	Eye	Melanoma		
E10	F	56.0	Skin	Melanoma		
E11	F	60.0	Skin, toe	Melanoma	Radial	
E12	F	48.0	Skin	Melanoma		
F01	M	64.0	Skin	Melanoma		
F02	M	25.0	Skin, foot	Melanoma		
F03	F	56.0	Skin	Melanoma		
F04	M	64.0	Intestine, rectum	Melanoma		
F05	F	72.0	Skin, foot	Melanoma		
F06	F	54.0	Anus	Melanoma	Vertica	

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
F07	F	63.0	Skin, foot	Melanoma		
F08	F	57.0	Skin, vulva	Melanoma		
F09	M	59.0	Eye	Melanoma		
F10	F	56.0	Skin	Melanoma		
F11	F	60.0	Skin, toe	Melanoma	Radial	
F12	F	48.0	Skin	Melanoma		
G01	F	51.0	Lymph node	Metastatic melanoma		
G02	M	77.0	Lymph node	Metastatic melanoma		
G03	F	53.0	Lymph node	Metastatic melanoma		
G04	F	48.0	Lymph node	Metastatic melanoma		
G05	M	44.0	Lymph node	Metastatic melanoma		
G06	M	45.0	Lymph node	Metastatic melanoma		
G07	F	71.0	Lymph node, inguinal	Metastatic melanoma		
G08	M	69.0	Lymph node	Metastatic melanoma		
G09	M	44.0	Lymph node	Metastatic melanoma		
G10	M	48.0	Lymph node, inguinal	Metastatic melanoma		
G11	M	73.0	Lymph node	Metastatic melanoma		
G12	M	57.0	Lymph node	Metastatic melanoma		
H01	F	51.0	Lymph node	Metastatic melanoma		
H02	M	77.0	Lymph node	Metastatic melanoma		
H03	F	53.0	Lymph node	Metastatic melanoma		
H04	F	48.0	Lymph node	Metastatic melanoma		
H05	M	44.0	Lymph node	Metastatic melanoma		
H06	M	45.0	Lymph node	Metastatic melanoma		
H07	F	71.0	Lymph node, inguinal	Metastatic melanoma		
H08	M	69.0	Lymph node	Metastatic melanoma		
H09	M	44.0	Lymph node	Metastatic melanoma		
H10	M	48.0	Lymph node, inguinal	Metastatic melanoma		
H11	M	73.0	Lymph node	Metastatic melanoma		
H12	M	57.0	Lymph node	Metastatic melanoma		