

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

MS04 - BALB/c Mouse Tissue Microarray

	1	2	3	4	5	6	7	8	9
A	●	●	●	●	●	●	●	●	●
B	●	●	●	●	●	●	●	●	●
C	●	●	●	●	●	●	●	●	●
D	●	●	●	●	●	●	●	●	●
E	●	●	●	●	●	●	●	●	●
F	●	●	●	●	●	●	●	●	●

Cases: 22

Cores: 54

Core Size: 1.5 mm

Core Thickness: 4um

Format: 6 x 9

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

● Normal ● Orientation core

Description: Normal tissues of 22 major organs in triplicates or duplicates, from 3 BALB/c strain mice.

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
A01	M	7W	Bladder, urinary	Normal
A02	F	7W	Bladder, urinary	Normal
A03	M	7W	Brain	Normal
A04	F	7W	Brain	Normal
A05	M	7W	Brain	Normal
A06	M	7W	Brain, cerebellum*	Normal, cerebellum*
A07	F	7W	Brain, cerebellum*	Normal, cerebellum*
A08	M	7W	Brain, cerebellum*	Normal, cerebellum*
A09	M	7W	Eye	Normal
B01	M	7W	Esophagus	Normal
B02	F	7W	Esophagus	Normal
B03	M	7W	Stomach	Normal
B04	F	7W	Stomach	Normal
B05	M	7W	Stomach	Normal
B06	M	7W	Intestine, small intestine	Normal
B07	F	7W	Intestine, small intestine	Normal
B08	M	7W	Intestine	Normal
B09	F	7W	Intestine	Normal
C01	M	7W	Heart*	Normal*
C02	F	7W	Heart*	Normal*
C03	M	7W	Heart*	Normal*
C04	M	7W	Kidney	Normal
C05	F	7W	Kidney	Normal
C06	M	7W	Kidney	Normal
C07	M	7W	Liver	Normal
C08	F	7W	Liver	Normal
C09	M	7W	Liver	Normal
D01	M	7W	Lung	Normal
D02	F	7W	Lung	Normal
D03	M	7W	Lung	Normal
D04	F	7W	Ovary	Normal
D05	F	7W	Uterus	Normal
D06	F	7W	Uterus	Normal

Pos.	Sex	Age	Anatomic Site	Pathology
D07	M	7W	Pancreas	Normal
D08	F	7W	Pancreas	Normal
D09	M	7W	Pancreas	Normal
E01	M	7W	Prostate	Normal
E02	M	7W	Prostate	Normal
E03	M	7W	Head and neck, salivary	Normal
E04	F	7W	Head and neck, salivary	Normal
E05	M	7W	Head and neck, salivary	Normal
E06	M	7W	Skin	Normal
E07	F	7W	Skin	Normal
E08	M	7W	Skin	Normal
E09	M	7W	Spleen	Normal
F01	F	7W	Spleen	Normal
F02	M	7W	Spleen	Normal
F03	M	7W	Skeletal muscle	Normal
F04	F	7W	Skeletal muscle	Normal
F05	M	7W	Skeletal muscle	Normal
F06	M	7W	Testis	Normal
F07	M	7W	Testis	Normal
F08	M	7W	Thymus	Normal
F09	F	7W	Thymus	Normal