

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

## RT01 - Wistar Rat Tissue Microarray

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

**Cases:** 22

**Cores:** 66

**Core Size:** 1.5 mm

**Core Thickness:** 4um

**Format:** 8 X 9

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

● Normal

**Description:** Normal tissues of 22 major organs in triplicates, from 3 Wistar strain rats.

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.

<b>Pos.</b>	<b>Sex</b>	<b>Age</b>	<b>Anatomic Site</b>	<b>Pathology</b>
A01	M	4M	Adrenal gland	Normal
A02	M	4M	Adrenal gland	Normal
A03	M	4M	Adrenal gland	Normal
A04	M	4M	Bladder, urinary	Normal
A05	M	4M	Bladder, urinary	Normal
A06	M	4M	Bladder, urinary	Normal
A07	M	4M	Brain, cerebellum*	Normal, cerebellum*
A08	M	4M	Brain, cerebellum*	Normal, cerebellum*
A09	M	4M	Brain, cerebellum*	Normal, cerebellum*
B01	M	4M	Brain, cerebral cortex*	Normal cerebral cortex*
B02	M	4M	Brain, cerebral cortex*	Normal cerebral cortex*
B03	M	4M	Brain, cerebral cortex*	Normal cerebral cortex*
B04	M	4M	Esophagus	Normal
B05	M	4M	Esophagus	Normal
B06	M	4M	Esophagus	Normal
B07	M	4M	Stomach	Normal
B08	M	4M	Stomach	Normal
B09	M	4M	Stomach	Normal
C01	M	4M	Intestine, small intestine	Normal
C02	M	4M	Intestine, small intestine	Normal
C03	M	4M	Intestine, small intestine	Normal
C04	M	4M	Intestine, colon	Normal
C05	M	4M	Intestine, colon	Normal
C06	M	4M	Intestine, colon	Normal
C07	M	4M	Heart*	Normal*
C08	M	4M	Heart*	Normal*
C09	M	4M	Heart*	Normal*
D01	M	4M	Kidney cortex	Normal
D02	M	4M	Kidney cortex	Normal
D03	M	4M	Kidney cortex	Normal
D04	M	4M	Kidney medulla	Normal
D05	M	4M	Kidney medulla	Normal
D06	M	4M	Kidney medulla	Normal

<b>Pos.</b>	<b>Sex</b>	<b>Age</b>	<b>Anatomic Site</b>	<b>Pathology</b>
D07	M	4M	Liver	Normal
D08	M	4M	Liver	Normal
D09	M	4M	Liver	Normal
E01	M	4M	Lung	Normal
E02	M	4M	Lung	Normal
E03	M	4M	Lung	Normal
E04	M	4M	Pancreas	Normal
E05	M	4M	Pancreas	Normal
E06	M	4M	Pancreas	Normal
E07	M	4M	Prostate	Normal
E08	M	4M	Prostate	Normal
E09	M	4M	Prostate	Normal
F01	M	4M	Head and neck, salivary	Normal
F02	M	4M	Head and neck, salivary	Normal
F03	M	4M	Head and neck, salivary	Normal
F04	M	4M	Skin	Normal
F05	M	4M	Skin	Normal
F06	M	4M	Skin	Normal
F07	M	4M	Spleen	Normal
F08	M	4M	Spleen	Normal
F09	M	4M	Spleen	Normal
G01	M	4M	Skeletal muscle	Normal
G02	M	4M	Skeletal muscle	Normal
G03	M	4M	Skeletal muscle	Normal
G04	M	4M	Testis	Normal
G05	M	4M	Testis	Normal
G06	M	4M	Testis	Normal
G07	M	4M	Thymus	Normal
G08	M	4M	Thymus	Normal
G09	M	4M	Thymus	Normal
H01	M	4M	Thyroid	Normal
H02	M	4M	Thyroid	Normal
H03	M	4M	Thyroid	Normal