

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

NT02 - Normal Human Tissue Microarray

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

Cases: >3

Cores: 66

Core Size: 1.5 mm

Core Thickness: 4um

Format: 8 X 9

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

● Normal ● Benign ● Inflammatory

Description: 33 types of normal tissues in duplicates based on the FDA recommendation for antibody cross-reactivity testing.

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	F	37.0	Adrenal gland	Normal, hyperplasia
A02	M	53.0	Bladder, urinary	Normal
A03	M	16.0	Bone, bone marrow	Normal*
A04	F	45.0	Eye	Normal
A05	F	46.0	Breast	Normal
A06	M	58.0	Brain, cerebellum*	Normal, cerebellum*
A07	M	65.0	Brain, cerebral cortex*	Normal cerebral cortex*
A08	F	38.0	Fallopian tube	Normal
A09	M	66.0	Esophagus	Normal
B01	F	37.0	Adrenal gland	Normal, hyperplasia
B02	M	53.0	Bladder, urinary	Normal
B03	M	16.0	Bone, bone marrow	Normal*
B04	F	45.0	Eye	Normal
B05	F	46.0	Breast	Normal
B06	M	58.0	Brain, cerebellum*	Normal, cerebellum*
B07	M	65.0	Brain, cerebral cortex*	Normal cerebral cortex*
B08	F	38.0	Fallopian tube	Normal
B09	M	66.0	Esophagus	Normal
C01	F	53.0	Stomach	Normal
C02	M	47.0	Intestine, small intestine	Normal
C03	M	26.0	Intestine, colon	Normal
C04	M	83.0	Intestine, rectum	Normal
C05	M	58.0	Heart*	Normal*
C06	M	62.0	Kidney	Normal
C07	F	67.0	Liver	Normal
C08	F	45.0	Lung	Normal
C09	F	51.0	Ovary	Normal
D01	F	53.0	Stomach	Normal
D02	M	47.0	Intestine, small intestine	Normal
D03	M	26.0	Intestine, colon	Normal
D04	M	83.0	Intestine, rectum	Normal
D05	M	58.0	Heart*	Normal*
D06	M	62.0	Kidney	Normal

Pos.	Sex	Age	Anatomic Site	Pathology
D07	F	67.0	Liver	Normal
D08	F	45.0	Lung	Normal
D09	F	51.0	Ovary	Normal
E01	M	35.0	Pancreas	Normal
E02	M	25.0	Parathyroid	Adenoma
E03	M	46.0	Pituitary gland*	Normal*
E04	F	38.0	Placenta	Normal
E05	M	61.0	Prostate	Normal
E06	M	58.0	Skin	Normal
E07	F	1H	Spinal cord*	Normal*
E08	M	70.0	Spleen	Normal
E09	M	46.0	Skeletal muscle	Normal*
F01	M	35.0	Pancreas	Normal
F02	M	25.0	Parathyroid	Adenoma
F03	M	58.0	Pituitary gland*	Normal*
F04	F	38.0	Placenta	Normal
F05	M	61.0	Prostate	Normal
F06	M	58.0	Skin	Normal
F07	F	1H	Spinal cord*	Normal*
F08	M	70.0	Spleen	Normal
F09	M	46.0	Skeletal muscle	Normal*
G01	M	70.0	Testis	Normal
G02	F	15.0	Thymus	Normal
G03	F	29.0	Thyroid	Normal
G04	F	6.0	Tonsil	Tonsillitis
G05	F	47.0	Uterus, cervix	Normal
G06	F	41.0	Uterus, endometrium	Normal
H01	M	70.0	Testis	Normal
H02	F	15.0	Thymus	Normal
H03	F	29.0	Thyroid	Normal
H04	F	6.0	Tonsil	Tonsillitis
H05	F	47.0	Uterus, cervix	Normal
H06	F	41.0	Uterus, endometrium	Normal