

# Data Sheet

**Product Name:** Monkey Tissue Array – 22 types of cyno monkey normal tissues covering all major organs

**Catalog No.:** Z7020003

**Lot No.:** C204038

**Species:** ☐ Human ☐ Mouse ☐ Rat ☐ Monkey (Rh) ☐ Guinea Pig ☐ Porcine  
☐ Bovine ☐ Hamster ☐ Dog ☒ Monkey (Cy) ☐ Rabbit ☐ Plant

**Tissue Type:** ☒ Normal ☐ Adult ☐ Fetal ☐ Tumor ☐ Disease ☐ Cell line

**Tissue Array Diagram:**

Cores	Size	Cut	Format	QA/QC	123456							
22	2 mm	4 µm	4X6	H&E, IHC Vimentin/Cytokeratin	A	O	O	O	O	O	O	
					B	O	O	O	O	O	O	
					C	O	O	O	O	O	O	
					D	O	O	O	O			

**Recommended applications:** Whole Body RNA or protein tissue profiling using IHC or ISH for cyno monkey; Antibody characterization

**Description:** There are 22 tissue types. The tissues 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 all have a guaranteed six months' shelf-life at 4°C from the date of shipment.

Array position	Sex	Age (yr)	Anatomic site	Histology
A1	M	5	Adrenal gland	Normal
A2	M	5	Bladder	Normal
A3	M	5.4	Cerebellum	Normal
A4	M	10	Brain	Normal
A5	M	3.5	GI-Esophagus	Normal
A6	M	5.4	GI-Stomach	Normal
B1	M	3.5	GI-Small intestine	Normal
B2	M	3.5	GI-Colon	Normal
B3	M	5.4	Heart	Normal
B4	M	5.4	Kidney cortex	Normal
B5	M	5.4	Kidney medulla	Normal
B6	M	10	Liver	Normal
C1	M	5	Lung	Normal
C2	F	7	Ovary	Normal
C3	M	3.5	Pancreas	Normal
C4	M	5.4	Skin	Normal
C5	F	10	Spinal cord	Normal
C6	M	3.5	Spleen	Normal
D1	M	5	Striated muscle	Normal
D2	M	6	Thymus	Normal
D3	M	3.5	Thyroid	Normal
D4	F	5	Uterus	Normal

**Notes:** Bake at 60°C for 30 minutes before use. If antigen retrieving is needed, it is always a good idea to start with a protocol with weak to mild strength.

**FOR IN VITRO RESEARCH USE ONLY**

**APPROVED BY:** 