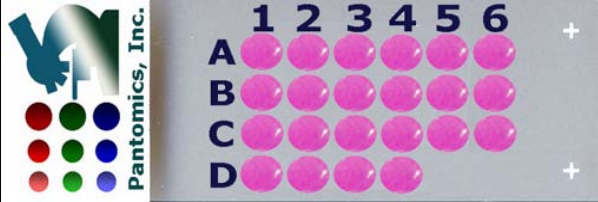


Cat No: **ASM221 – Normal cyno monkey tissue array**

Lot#	Cores	Size	Cut	Format	QA/QC
ASM22101	22	2mm	4um	4X6	H&E, IHC anti-Vimentin/Cytokeratin



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

Description: There are 22 tissue types all of which were from a single cyno monkey. 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 4C from the date of shipment. There may be >5% tissue core losses. But the core retaining rate should be >90%.

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

Notes: Bake at 60C 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.

Certified by: Langxing Pan, M.D., Ph.D.