

Mouse Mixed Tissue Frozen Microarray

Catalog #: MAF-MT3

Quantity: 5 slides

Storage Conditions: Store slides in firmly closed box or sealed bag at -20°C for short term storage or at -80°C for long term storage. Sections can be stored for up to one year of the date of purchase if stored correctly at -80°C.

Applications: The tissue microarrays are ideal for:

High throughput screening by immunohistochemistry and in situ hybridization of large number of tissue specimens for expression of specific protein and mRNA in just one single experiment.

Description: Tissues are freshly harvested from CD1 (ICR) mice and snapped frozen in O.C.T. freezing medium in a mold. Frozen tissues are cut at a thickness of 10 microns and mounted on positively charged slides. Each slide contains 1 section. All tissue preparation steps from harvesting to embedding in OCT are done in RNase-, DNase-, and protease-free conditions.

Shipping: Slides are shipped in a slide mailer or slide box on dry ice.

Prior to use: Tissues are not yet fixed and need to be fixed in one of the following fixatives depending on your applications: ice-cold acetone, ethanol, 4% paraformaldehyde, 10% buffered neutral formalin, or any other fixatives recommended for frozen tissue sections.

Microarray Map

	Liver	Heart	Lung	Thymus	Tongue	Spleen	Uterus
	Cerebellum	Cerebral Cortex	Testis	Epididymis	Seminal Vesicle	Pancreas	
	Kidney	Skeletal Muscle	Skin	Intestine	Colon	Stomach	Ovary

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