

Data Sheet

Product Name: Multiple Tumor Tissue Array - 7 different normal tissues and 5 major tumor types in duplicates for IHC antibody and ISH probe optimization and initial screening

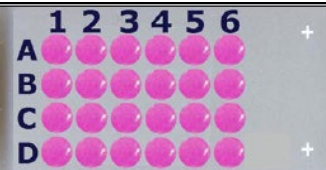
Catalog No.: Z7020079

Lot No.: C808111

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

Tissue Type: ☒ Normal ☐ Adult ☐ Fetal ☒ Tumor ☐ Disease

Tissue Array Diagram:

Cores	Size	Cut	Format	
24	1.5 mm	5 µm	4X6	

Recommended applications: Designed for IHC antibody and ISH probe optimization and initial screening.

Description: Seven different normal tissues and five major tumor types in duplicates for IHC antibody and ISH probe optimization and initial screening. They 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 one year's shelf-life at 4°C from the date of shipment. Each slide has >90% tissue core retention.

Array Position	Sex(es)	Age(s)	Histology	Stage (TNM)	Anatomic Site
A1, B1	M	26	Normal	N/A	Brain
A2, B2	F	44	Normal	N/A	Breast
A3, B3	F	87	Normal	N/A	Colon
A4, B4	M	64	Normal	N/A	Liver
A5, B5	M	23	Normal	N/A	Lung
A6, B6	M	24	Normal	N/A	Prostate
C1, D1	F	19	Normal	N/A	Tonsil
C2, D2	F	46	Invasive Ductal Carcinoma	N/A	Breast
C3, D3	M	51	Adenocarcinoma, ulcer	T3N1M0	Colon
C4, D4	M	52	Hepatocellular Carcinoma	T3N0M0	Liver
C5, D5	F	34	Squamous Cell Carcinoma	T2N0M0	Lung
C6, D6	M	50	Adenocarcinoma	N/A	Prostate

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: _____

