



TMA007

Mixed CDX Tumor Microarrays for H&E and IHC staining, formalin-fixed and embedded in paraffin.

Tumor Microarray Profile

Catalog #: TMA-CP-MX-007

Model Type: CDX

Host Species: Mouse

Models On TMA: 32

Cores/Model: 3

Cores On TMA: 96

Core Size: 1 mm diameter

Fixation Method: Formalin fixed, paraffin embedded

Applications: H&E and IHC staining

Storage Conditions: 4°C Stable for 12 months from date of purchase when stored as recommended

Slide Preparation: Slides are sealed with wax; heat slide at 60° for 1 hour before de-waxing

QC: Each TMA slide has >90% core occupancy. H&E and Ki67 IHC staining have been performed on a representative slide of each lot of TMA product.

Tumor Microarray Map

Slide Label													
	TMA-CP-MX-007, Human				triplicate								
	A	B	C	D	E	F	G	H	I	J	K	L	
	1	A549 Lung cancer SubQ	Calu-3 Lung cancer SubQ	Calu-6 Lung cancer SubQ	HCC827 Lung cancer SubQ	NCI-H1048 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H1975 Lung cancer SubQ	NCI-H1993 Lung cancer SubQ	NCI-H2023 Lung cancer SubQ	NCI-H2110 Lung cancer SubQ	NCI-H2122 Lung cancer SubQ
	2	NCI-H226 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	NCI-H446 Lung cancer SubQ	NCI-H460 Lung cancer SubQ	NCI-H520 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H727 Lung cancer SubQ	NCI-H889 Lung cancer SubQ	SK-MES-1 Lung cancer SubQ	NCI-H295R Kidney cancer SubQ	786-O Kidney cancer SubQ	HT-1376 Bladder cancer SubQ
	3	RT112/84 Bladder cancer SubQ	RT-4 Bladder cancer SubQ	SK-MEL-5 Melanoma SubQ	HT-1080 Sarcoma SubQ	NCI-H660 Prostate cancer SubQ	VCaP Prostate cancer SubQ	22RV1 Prostate cancer SubQ	PC-3 Prostate cancer SubQ	A549 Lung cancer SubQ	Calu-3 Lung cancer SubQ	Calu-6 Lung cancer SubQ	HCC827 Lung cancer SubQ
	4	NCI-H1048 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H1975 Lung cancer SubQ	NCI-H1993 Lung cancer SubQ	NCI-H2023 Lung cancer SubQ	NCI-H2110 Lung cancer SubQ	NCI-H2122 Lung cancer SubQ	NCI-H226 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	NCI-H446 Lung cancer SubQ	NCI-H460 Lung cancer SubQ
	5	NCI-H520 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H727 Lung cancer SubQ	NCI-H889 Lung cancer SubQ	SK-MES-1 Lung cancer SubQ	NCI-H295R Kidney cancer SubQ	786-O Kidney cancer SubQ	HT-1376 Bladder cancer SubQ	RT112/84 Bladder cancer SubQ	RT-4 Bladder cancer SubQ	SK-MEL-5 Melanoma SubQ	HT-1080 Sarcoma SubQ
	6	NCI-H660 Prostate cancer SubQ	VCaP Prostate cancer SubQ	22RV1 Prostate cancer SubQ	PC-3 Prostate cancer SubQ	A549 Lung cancer SubQ	Calu-3 Lung cancer SubQ	Calu-6 Lung cancer SubQ	HCC827 Lung cancer SubQ	NCI-H1048 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H1975 Lung cancer SubQ
	7	NCI-H1993 Lung cancer SubQ	NCI-H2023 Lung cancer SubQ	NCI-H2110 Lung cancer SubQ	NCI-H2122 Lung cancer SubQ	NCI-H226 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	NCI-H446 Lung cancer SubQ	NCI-H460 Lung cancer SubQ	NCI-H520 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H727 Lung cancer SubQ	NCI-H889 Lung cancer SubQ
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													Mark point

Map of mixed cancer types tumor microarray slide

Please follow standard IHC staining procedure.

Visit <https://www.crownbio.com/databases/xenobase> to view detailed information for each model. Access to XenoBase® requires online registration via the link provided.