



TMA001

Tumor Microarray slides derived from CDX for H&E and IHC staining, formalin-fixed and embedded in paraffin.

Tumor Microarray Profile

Catalog #: TMA-CP-MX-001

Model Type: CDX

Host Species: Mouse

Models On TMA: 27

Cores/Model: 3

Cores On TMA: 81

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-001, mostly Human			triplicate									
	A	B	C	D	E	F	G	H	I	J	K	L	
1				RM-1 Murine Prostate cancer SubQ	LNCaP(PSA+) Prostate cancer SubQ	unknown	unknown	PC-3 Prostate cancer SubQ	OPM2 Myeloma SubQ	RPMI-8226 Myeloma SubQ	DOHH-2 Lymphoma SubQ	U-937 Lymphoma SubQ	
2	Raji Lymphoma SubQ	Karpas299 Lymphoma SubQ	Daudi Lymphoma SubQ	Kasumi-1 Leukemia SubQ	MOLM-16 Leukemia SubQ	unknown	MV-4-11 Leukemia SubQ	HL-60 Leukemia SubQ	EBC-1 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	NCI-H446 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	
3	NCI-H226 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H209 Lung cancer SubQ	Calu-3 Lung cancer SubQ	SK-MES-1 Lung cancer SubQ	Calu-6 Lung cancer SubQ	unknown	MCF-7 Breast cancer SubQ	A549 Lung cancer SubQ	RM-1 Murine Prostate cancer SubQ	LNCaP(PSA+) Prostate cancer SubQ	
4	unknown	unknown	PC-3 Prostate cancer SubQ	OPM2 Myeloma SubQ	RPMI-8226 Myeloma SubQ	DOHH-2 Lymphoma SubQ	U-937 Lymphoma SubQ	Raji Lymphoma SubQ	Karpas299 Lymphoma SubQ	Daudi Lymphoma SubQ	Kasumi-1 Leukemia SubQ	MOLM-16 Leukemia SubQ	
5	unknown	MV-4-11 Leukemia SubQ	HL-60 Leukemia SubQ	EBC-1 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	NCI-H446 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	NCI-H226 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H209 Lung cancer SubQ	Calu-3 Lung cancer SubQ	
6	SK-MES-1 Lung cancer SubQ	Calu-6 Lung cancer SubQ	unknown	MCF-7 Breast cancer SubQ	A549 Lung cancer SubQ	RM-1 Murine Prostate cancer SubQ	LNCaP(PSA+) Prostate cancer SubQ	unknown	unknown	PC-3 Prostate cancer SubQ	OPM2 Myeloma SubQ	RPMI-8226 Myeloma SubQ	
7	DOHH-2 Lymphoma SubQ	U-937 Lymphoma SubQ	Raji Lymphoma SubQ	Karpas299 Lymphoma SubQ	Daudi Lymphoma SubQ	Kasumi-1 Leukemia SubQ	MOLM-16 Leukemia SubQ	unknown	MV-4-11 Leukemia SubQ	HL-60 Leukemia SubQ	EBC-1 Lung cancer SubQ	NCI-H1299 Lung cancer SubQ	
8	NCI-H446 Lung cancer SubQ	NCI-H358 Lung cancer SubQ	NCI-H226 Lung cancer SubQ	NCI-H69 Lung cancer SubQ	NCI-H1650 Lung cancer SubQ	NCI-H209 Lung cancer SubQ	Calu-3 Lung cancer SubQ	SK-MES-1 Lung cancer SubQ	Calu-6 Lung cancer SubQ	unknown	MCF-7 Breast cancer SubQ	A549 Lung cancer SubQ	
													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.