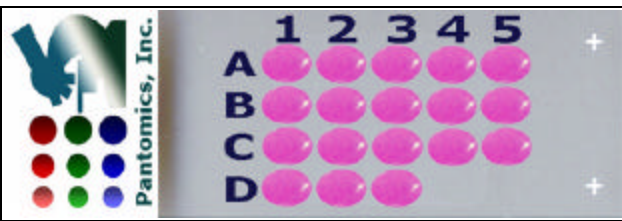


Cat No: **MET181** – Human metastatic cancer tissue array

Lot#	Cores	Size	Cut	Format	QA/QC
MET8101	18	2.5mm	4um	4X5	H&E, IHC anti-Cytokeratin



**Recommended applications:** For research use only. RNA or protein analyses using IHC or ISH suitable for general metastatic cancer tissue profiling.

**Description:** 18 cases of metastatic cancers from 4 anatomic sites. All the tissues were from surgical resection. 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 six months' shelf-life at 4C from the date of shipment.

Array position	Sex	Age	Pathology	Stage (TNM)	Metastatic site
A1	F	56	Breast carcinoma		Lymph node
A2	F	41	Breast carcinoma		Lymph node
A3	F	73	Breast carcinoma		Lymph node
A4	F	52	Colon adenocarcinoma		Lymph node
A5	M	36	Colon adenocarcinoma		Lymph node
B1	M	69	Colon adenocarcinoma		Lung
B2	F	43	Colon adenocarcinoma		Ovary
B3	F	57	Gastric adenocarcinoma		Lymph node
B4	M	56	Gastric adenocarcinoma		Lymph node
B5	M	70	Gastric adenocarcinoma		Lymph node
C1	M	46	Lung squamous cell carcinoma		Lymph node
C2	M	35	Lung squamous cell carcinoma		Lymph node
C3	M	69	Lung adenocarcinoma		Lymph node
C4	M	60	Lung adenocarcinoma		Lymph node
C5	F	40	Nasopharygeal carcinoma		Lymph node
D1	M	66	Rectal adenocarcinoma		Lymph node
D2	F	35	Rectal adenocarcinoma		Ovary
D3	F	56	Thyroid adenocarcinoma		Lymph node

**Notes:** Please bake the slides 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.