


**Cat No CXM481 – Metastatic cervical cancer tissue array**

Lot#	Cores	Size	Cut	Format	QA/QC		
CXM48101	48	1.5mm	4um	6X8	H&E, IHC ER, PR, HER2		

**Recommended applications:** For research use only. Designed for comparative IHC or ISH based protein or RNA tissue profiling in paired primary and metastatic tumor tissues from multiple cervix cancer patients.

**Description:** Cervical cancer tissue array containing paired primary (in duplicates) and lymph node metastasis (in duplicates) from the same patients, 48 cores, 12 cases.

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 can be stored for use at 4C for up to six months from the date of shipment. **There may be 5 to 10% of tissue core loss.**

Array Position	Sex	Age	Anatomic Site	Pathology	Grade	Stage
A01	F	50	Uterus, cervix	Squamous cell carcinoma	II	T1N1M0
A02	F	35	Uterus, cervix	Squamous cell carcinoma	III	T2N1M0
A03	F	45	Uterus, cervix	Squamous cell carcinoma	III	T2N1M0
A04	F	42	Uterus, cervix	Mucinous adenocarcinoma	null	T1N1M0
A05	F	53	Uterus, cervix	Squamous cell carcinoma	II	T2N1M0
A06	F	33	Uterus, cervix	Squamous cell carcinoma	I~II	T1N1M0
A07	F	36	Uterus, cervix	Squamous cell carcinoma	II~III	T1N1M0
A08	F	57	Uterus, cervix	Squamous cell carcinoma	II~III	T1N1M0
A09	F	41	Uterus, cervix	Squamous cell carcinoma	I~II	T1N1M0
A10	F	36	Uterus, cervix	Squamous cell carcinoma	III	T1N1M0
A11	F	47	Uterus, cervix	Squamous cell carcinoma	II	T1N1M0
A12	F	46	Uterus, cervix	Squamous cell carcinoma	III	T1N1M0
B01	F	50	Uterus, cervix	Squamous cell carcinoma	II	T1N1M0
B02	F	35	Uterus, cervix	Squamous cell carcinoma	III	T2N1M0
B03	F	45	Uterus, cervix	Squamous cell carcinoma	III	T2N1M0
B04	F	42	Uterus, cervix	Mucinous adenocarcinoma	null	T1N1M0
B05	F	53	Uterus, cervix	Squamous cell carcinoma	II	T2N1M0
B06	F	33	Uterus, cervix	Squamous cell carcinoma	I~II	T1N1M0
B07	F	36	Uterus, cervix	Squamous cell carcinoma	II~III	T1N1M0
B08	F	57	Uterus, cervix	Squamous cell carcinoma	II~III	T1N1M0
B09	F	41	Uterus, cervix	Squamous cell carcinoma	I~II	T1N1M0
B10	F	36	Uterus, cervix	Squamous cell carcinoma	III	T1N1M0
B11	F	47	Uterus, cervix	Squamous cell carcinoma	II	T1N1M0
B12	F	46	Uterus, cervix	Squamous cell carcinoma	III	T1N1M0
C01	F	50	Lymph node	Lymph node metastasis of A01, B01	null	null
C02	F	35	Lymph node	Lymph node metastasis of A02, B02	null	null
C03	F	45	Lymph node	Lymph node metastasis of A03, B03	null	null
C04	F	42	Lymph node	Lymph node metastasis of A04, B04	null	null
C05	F	53	Lymph node	Lymph node metastasis of A05, B05	null	null
C06	F	33	Lymph node	Lymph node metastasis of A06, B06	null	null
C07	F	36	Lymph node	Lymph node metastasis of A07, B07	null	null
C08	F	57	Lymph node	Lymph node metastasis of A08, B08	null	null
C09	F	41	Lymph node	Lymph node metastasis of A09, B09	null	null
C10	F	36	Lymph node	Lymph node metastasis of A10, B10	null	null
C11	F	47	Lymph node	Lymph node metastasis of A11, B11	null	null
C12	F	46	Lymph node	Lymph node metastasis of A12, B12	null	null
D01	F	50	Lymph node	Lymph node metastasis of A01, B01	null	null
D02	F	35	Lymph node	Lymph node metastasis of A02, B02	null	null
D03	F	45	Lymph node	Lymph node metastasis of A03, B03	null	null



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D04	F	42	Lymph node	Lymph node metastasis of A04, B04	null	null
D05	F	53	Lymph node	Lymph node metastasis of A05, B05	null	null
D06	F	33	Lymph node	Lymph node metastasis of A06, B06	null	null
D07	F	36	Lymph node	Lymph node metastasis of A07, B07	null	null
D08	F	57	Lymph node	Lymph node metastasis of A08, B08	null	null
D09	F	41	Lymph node	Lymph node metastasis of A09, B09	null	null
D10	F	36	Lymph node	Lymph node metastasis of A10, B10	null	null
D11	F	47	Lymph node	Lymph node metastasis of A11, B11	null	null
D12	F	46	Lymph node	Lymph node metastasis of A12, B12	null	null

**Notes:** Bake at 60C for ~60 minutes before use. If antigen retrieving is needed, it is important to avoid **direct-boiling and high pH or high strength** antigen retrieving buffer. For availability of complimentary IHC data, please contact us at [info@pantomics.com](mailto:info@pantomics.com).

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