

Reveal Biosciences offers Histochemical Staining, Immunohistochemistry (IHC), In Situ Hybridization (ISH), Whole Slide Imaging, and Quantitative Image Analysis on any TMA.

SC04 - Stomach Cancer Tissue Microarray Paired with Metastasis

	1	2	3	4	5	6	7	8	9	10	11	12
A	●	●	●	●	●	●	●	●	●	●	●	●
B	●	●	●	●	●	●	●	●	●	●	●	●
C	●	●	●	●	●	●	●	●	●	●	●	●
D	●	●	●	●	●	●	●	●	●	●	●	●
E	●	●	●	●	●	●	●	●	●	●	●	●
F	●	●	●	●	●	●	●	●	●	●	●	●
G	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●

Cases: 48

Cores: 96

Core Size: 1.5mm

Core Thickness: 4um

Format: 8 x 12

QA/QC: H&E,
IHC anti-Cytokeratin

● Normal ● Benign ● Malignant ● Metastasis ● Orientation core

Description: Stomach cancer tissue array containing 48 cases of paired primary and metastatic tumors (in lymph nodes and other organs) from the same patients. All tissues were fixed in 10% neutral buffer formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or Startfrost Adhesive slides. All TMAs are cut fresh upon ordering. They all have a guaranteed six month shelf-life at 4 degrees Celsius from the date of shipment. Additional cores not listed are orientation markers and have no data. There may be <5% core loss per slide but the core retention rate should be >90%.

Note: Bake at 60°C for 30 minutes before use.

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
A01	M	52.0	Stomach	Adenocarcinoma	III	T3N1M0
A02	F	45.0	Stomach	Adenocarcinoma	III	T3N1M0
A03	F	43.0	Stomach	Adenocarcinoma	III	T3N1M0
A04	F	44.0	Stomach	Adenocarcinoma	III	T3N2M0
A05	M	80.0	Stomach	Adenocarcinoma	I	T4N1M0
A06	M	59.0	Stomach	Adenocarcinoma	II~III	T3N1M0
A07	M	72.0	Stomach	Adenocarcinoma	II~III	T3N1M0
A08	M	68.0	Stomach	Adenocarcinoma	III	T3N1M0
A09	M	68.0	Stomach	Adenocarcinoma	III	T3N2M0
A10	F	53.0	Stomach	Adenocarcinoma	III	T3N0M0
A11	F	68.0	Stomach	Adenocarcinoma	III	T3N1M0
A12	M	80.0	Stomach	Adenocarcinoma	II~III	T2N1M0
B01	M	52.0	Lymph	Lymph node metastasis of A01		
B02	F	45.0	Lymph	Lymph node metastasis of A02		
B03	F	43.0	Lymph	Lymph node metastasis of A03		
B04	F	44.0	Lymph	Lymph node metastasis of A04		
B05	M	80.0	Lymph	Lymph node metastasis of A05		
B06	M	59.0	Lymph	Lymph node metastasis of A06		
B07	M	72.0	Lymph	Lymph node metastasis of A07		
B08	M	68.0	Lymph	Lymph node metastasis of A08		
B09	M	68.0	Lymph	Lymph node metastasis of A09		
B10	F	53.0	Lymph	Lymph node metastasis of A10		
B11	F	68.0	Lymph	Lymph node metastasis of A11		
B12	M	80.0	Lymph	Lymph node metastasis of A12		
C01	M	54.0	Stomach	Adenocarcinoma	III	T3N1M0
C02	M	60.0	Stomach	Adenocarcinoma	III	T2N1M0
C03	M	42.0	Stomach	Adenocarcinoma	III	T3N2M0
C04	F	59.0	Stomach	Adenocarcinoma	III	T3N2M0
C05	M	50.0	Stomach	Adenocarcinoma	II~III	T3N2M0
C06	F	52.0	Stomach	Adenocarcinoma	III	T3N1M0
C07	F	68.0	Stomach	Adenocarcinoma	III	T3N2M0
C08	M	63.0	Stomach	Adenocarcinoma	III	T3N2M0
C09	M	61.0	Stomach	Adenocarcinoma	II	T3N2M0

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
C10	M	56.0	Stomach	Signet ring cell carcinoma		T3N2M0
C11	M	77.0	Stomach	Undifferentiated carcinoma	III	T3N2M0
C12	F	80.0	Stomach	Adenocarcinoma	II	T3N2M0
D01	M	54.0	Lymph	Lymph node metastasis of C01		
D02	M	60.0	Lymph	Lymph node metastasis of C02		
D03	M	42.0	Lymph	Lymph node metastasis of C03		
D04	F	59.0	Lymph	Lymph node metastasis of C04		
D05	M	50.0	Lymph	Lymph node metastasis of C05		
D06	F	52.0	Lymph	Lymph node metastasis of C06		
D07	F	68.0	Lymph	Lymph node metastasis of C07		
D08	M	63.0	Lymph	Lymph node metastasis of C08		
D09	M	61.0	Lymph	Lymph node metastasis of C09		
D10	M	56.0	Lymph	Lymph node metastasis of C10		
D11	M	77.0	Lymph	Lymph node metastasis of C11		
D12	F	80.0	Lymph	Lymph node metastasis of C12		
E01	F	38.0	Stomach	Undifferentiated carcinoma		T2N2M0
E02	F	40.0	Stomach	Adenocarcinoma	III	T3N1M0
E03	F	45.0	Stomach	Adenocarcinoma	II	T3N1M0
E04	M	70.0	Stomach	Adenocarcinoma	II	T3N2M0
E05	M	68.0	Stomach	Adenocarcinoma	III	T3N2M0
E06	F	33.0	Stomach	Undifferentiated carcinoma		T3N2M0
E07	M	60.0	Stomach	Adenocarcinoma	III	T3N2M0
E08	M	45.0	Stomach	Adenocarcinoma	III	T3N2M0
E09	M	73.0	Stomach	Adenocarcinoma	II~III	T3N1M0
E10	M	57.0	Stomach	Signet ring cell carcinoma		T3N2M0
E11	F	31.0	Stomach	Adenocarcinoma	III	T3N2M0
E12	M	54.0	Stomach	Adenocarcinoma	III	T3N1M0
F01	F	38.0	Lymph	Lymph node metastasis of E01		
F02	F	40.0	Lymph	Lymph node metastasis of E02		
F03	F	45.0	Lymph	Lymph node metastasis of E03		
F04	M	70.0	Lymph	Lymph node metastasis of E04		
F05	M	68.0	Lymph	Lymph node metastasis of E05		
F06	F	33.0	Lymph	Lymph node metastasis of E06		

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
F07	M	60.0	Lymph	Lymph node metastasis of E07		
F08	M	45.0	Lymph	Lymph node metastasis of E08		
F09	M	73.0	Lymph	Lymph node metastasis of E09		
F10	M	57.0	Lymph	Lymph node metastasis of E10		
F11	F	31.0	Lymph	Lymph node metastasis of E11		
F12	M	54.0	Lymph	Lymph node metastasis of E12		
G01	M	62.0	Stomach	Adenocarcinoma	III	T3N2M0
G02	F	64.0	Stomach	Adenocarcinoma	III	T3N2M0
G03	M	51.0	Stomach	Signet ring cell carcinoma		T3N2M0
G04	M	61.0	Stomach	Adenocarcinoma	III	T3N1M0
G05	F	57.0	Stomach	Adenocarcinoma	III	T3N2M0
G06	M	60.0	Stomach	Adenocarcinoma	II	T3N1M0
G07	F	40.0	Stomach	Adenocarcinoma	III	T3N2M0
G08	M	57.0	Stomach	Adenocarcinoma	II	T3N2M0
G09	M	64.0	Stomach	Adenocarcinoma	II	T4N1M0
G10	M	47.0	Stomach	Adenocarcinoma	III	T1N2M0
G11	F	68.0	Stomach	Signet ring cell carcinoma		T3N1M0
G12	M	60.0	Stomach	Mucinous adenocarcinoma		T3N2M0
H01	M	62.0	Lymph	Lymph node metastasis of G01		
H02	F	64.0	Lymph	Lymph node metastasis of G02		
H03	M	51.0	Lymph	Lymph node metastasis of G03		
H04	M	61.0	Lymph	Lymph node metastasis of G04		
H05	F	57.0	Lymph	Lymph node metastasis of G05		
H06	M	60.0	Lymph	Lymph node metastasis of G06		
H07	F	40.0	Lymph	Lymph node metastasis of G07		
H08	M	57.0	Lymph	Lymph node metastasis of G08		
H09	M	64.0	Lymph	Lymph node metastasis of G09		
H10	M	47.0	Lymph	Lymph node metastasis of G10		
H11	F	68.0	Lymph	Lymph node metastasis of G11		
H12	M	60.0	Lymph	Lymph node metastasis of G12		