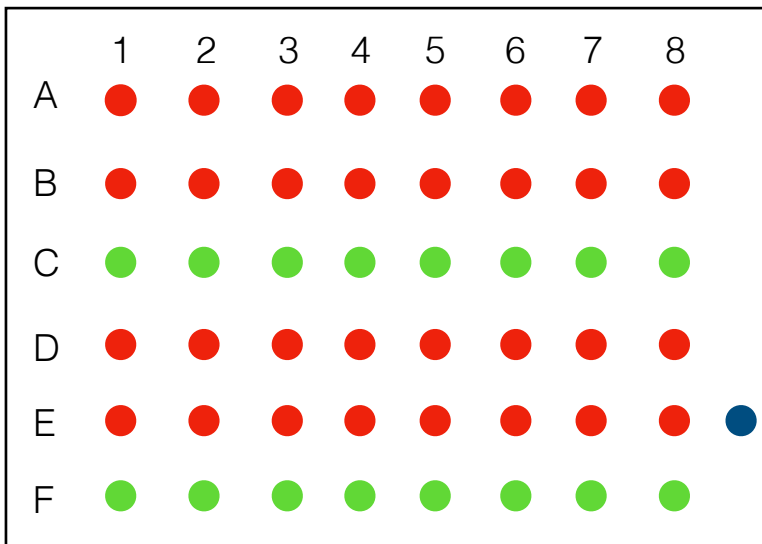


Reveal Biosciences offers Histochemical Staining, Immunohistochemistry (IHC), In Situ Hybridization (ISH), Whole Slide Imaging, and Quantitative Image Analysis on any TMA

RC06 - Rectum Cancer Tissue Microarray Paired with Normal Tissue



Cases: 16

Cores: 48

Core Size: 2mm

Core Thickness: 4um

Format: 6 X 8

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

● Normal ● Malignant ● Orientation core

Description: Rectum cancer tissue array, 16 cases, one normal rectum tissue core paired with two tumor tissue cores from each patient, with grading and TNM staging data.

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	51.0	Intestine, rectum	Adenocarcinoma	I~II	T2N0M0
A02	F	71.0	Intestine, rectum	Adenocarcinoma	I~II	T3N0M0
A03	M	56.0	Intestine, rectum	Adenocarcinoma	I~II	T3N0M0
A04	M	66.0	Intestine, rectum	Adenocarcinoma	II	T2N0M0
A05	M	71.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
A06	F	62.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
A07	F	53.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
A08	M	65.0	Intestine, rectum	Adenocarcinoma	II~III	T3N0M0
B01	M	51.0	Intestine, rectum	Adenocarcinoma	I~II	T2N0M0
B02	F	71.0	Intestine, rectum	Adenocarcinoma	I~II	T3N0M0
B03	M	56.0	Intestine, rectum	Adenocarcinoma	I~II	T3N0M0
B04	M	66.0	Intestine, rectum	Adenocarcinoma	II	T2N0M0
B05	M	71.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
B06	F	62.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
B07	F	53.0	Intestine, rectum	Adenocarcinoma	II	T3N0M0
B08	M	65.0	Intestine, rectum	Adenocarcinoma	II~III	T3N0M0
C01	M	51.0	Intestine, rectum	Uninvolved rectum tissue of A1,B1		
C02	F	71.0	Intestine, rectum	Uninvolved rectum tissue of A2,B2		
C03	M	56.0	Intestine, rectum	Uninvolved rectum tissue of A3,B3		
C04	M	66.0	Intestine, rectum	Uninvolved rectum tissue of A4,B4		
C05	M	71.0	Intestine, rectum	Uninvolved rectum tissue of A5,B5		
C06	F	62.0	Intestine, rectum	Uninvolved rectum tissue of A6,B6		
C07	F	53.0	Intestine, rectum	Uninvolved rectum tissue of A7,B7		
C08	M	65.0	Intestine, rectum	Uninvolved rectum tissue of A8,B8		
D01	M	51.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0
D02	F	63.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0
D03	F	32.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0
D04	F	50.0	Intestine, rectum	Adenocarcinoma	II~III	T3N0M0
D05	F	63.0	Intestine, rectum	Adenocarcinoma	III	T3N0M0
D06	M	60.0	Intestine, rectum	Adenocarcinoma	III	T3N1M0
D07	F	50.0	Intestine, rectum	Adenocarcinoma	III	T3N1M0
D08	M	50.0	Intestine, rectum	Adenocarcinoma	II~III	T2N0M0
E01	M	51.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0

Pos.	Sex	Age	Anatomic Site	Pathology	Grade	Stage (TNM)
E02	F	63.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0
E03	F	32.0	Intestine, rectum	Adenocarcinoma	II~III	T3N1M0
E04	F	50.0	Intestine, rectum	Adenocarcinoma	II~III	T3N0M0
E05	F	63.0	Intestine, rectum	Adenocarcinoma	III	T3N0M0
E06	M	60.0	Intestine, rectum	Adenocarcinoma	III	T3N1M0
E07	F	50.0	Intestine, rectum	Adenocarcinoma	III	T3N1M0
E08	M	50.0	Intestine, rectum	Adenocarcinoma	II~III	T2N0M0
F01	M	51.0	Intestine, rectum	Uninvolved rectum tissue of D1,E1		
F02	F	63.0	Intestine, rectum	Uninvolved rectum tissue of D2,E2		
F03	F	32.0	Intestine, rectum	Uninvolved rectum tissue of D3,E3		
F04	F	50.0	Intestine, rectum	Uninvolved rectum tissue of D4,E4		
F05	F	63.0	Intestine, rectum	Uninvolved rectum tissue of D5,E5		
F06	M	60.0	Intestine, rectum	Uninvolved rectum tissue of D6,E6		
F07	F	50.0	Intestine, rectum	Uninvolved rectum tissue of D7,E7		
F08	M	50.0	Intestine, rectum	Uninvolved rectum tissue of D8,E8		