



# PROTEIN BIOTECHNOLOGIES

## HUMAN COLON CANCER TISSUE ARRAY

**Catalog Number:** TMA-052

This is a COMBINATION ARRAY PANEL from diseased, normal and adjacent (1.5cm) to specimen that was selected and pathologically confirmed

**Cases:** 18    **Cores:** 54    **Diameter:** 1.5mm    **Thickness:** 5 µm    **Standard IHC:** CK confirmed

**Layout:** 6 x 9

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>A</b>	1	2	3	4	5	6	7	8	9
<b>B</b>	10	11	12	13	14	15	16	17	18
<b>C</b>	19	20	21	22	23	24	25	26	27
<b>D</b>	28	29	30	31	32	33	34	35	36
<b>E</b>	37	38	39	40	41	42	43	44	45
<b>F</b>	46	47	48	49	50	51	52	53	54

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
01	A1	Ileocecal part	Adenocarcinoma	II	F	62
02	A2	Ileocecal part	Inflammation of colon mucosa	-	F	62
03	A3	Ileocecal part	Small intestine tissue	-	F	62
04	A4	Colon	Adenocarcinoma	I	M	77
05	A5	Colon	Granulation tissue	-	M	77
06	A6	Colon	Inflammation of mucosa	-	M	77
07	A7	Colon	Adenocarcinoma	I	M	82
08	A8	Colon	Normal tissue of colon	-	M	82
09	A9	Colon	Inflammation of mucosa	-	M	82
10	B1	Colon	Adenocarcinoma	II	F	55
11	B2	Colon	Smooth muscle tissue	-	F	55
12	B3	Colon	Inflammation of mucosa	-	F	55
13	B4	Colon	Hyperplasia of fibrofatty tissue	-	F	51
14	B5	Colon	Inflammation of mucosa	-	F	51
15	B6	Colon	Inflammation of mucosa	-	F	51
16	B7	Ileocecal part	Adenocarcinoma	II	M	26
17	B8	Ileocecal part	Inflammation of colon mucosa	-	M	26
18	B9	Ileocecal part	Small intestine tissue	-	M	26
19	C1	Colon	Adenocarcinoma	II	M	75
20	C2	Colon	Obsolete hemorrhage of mucosa	-	M	75
21	C3	Colon	Obsolete hemorrhage of mucosa	-	M	75
22	C4	Colon	Adenocarcinoma	II	M	69
23	C5	Colon	Normal colon mucosae tissue	-	M	69
24	C6	Colon	Inflammation of mucosa	-	M	69
25	C7	Colon	Adenocarcinoma	II	M	31
26	C8	Colon	Inflammation of mucosa with hyperplasia of lymphatic tissue	-	M	31
27	C9	Colon	Normal colon mucosae tissue	-	M	31
28	D1	Colon	Adenocarcinoma	II	F	41
29	D2	Colon	Inflammation of mucosa	-	F	41
30	D3	Colon	Inflammation of mucosa	-	F	41
31	D4	Colon	Adenocarcinoma	I	M	48
32	D5	Colon	Inflammation of mucosa	-	M	48
33	D6	Colon	Inflammation of mucosa	-	M	48
34	D7	Colon	Adenocarcinoma	II	M	34
35	D8	Colon	Inflammation of mucosa	-	M	34



# PROTEIN

BIOTECHNOLOGIES

36	D9	Colon	Inflammation of mucosa	-	M	34
37	E1	Colon	Papillary adenocarcinoma	I	M	81
38	E2	Colon	Inflammation of mucosa	-	M	81
39	E3	Colon	Inflammation of mucosa	-	M	81
40	E4	Colon	Adenocarcinoma of submucosa of colon	III	F	52
41	E5	Colon	Inflammation of mucosa	-	F	52
42	E6	Colon	Inflammation of mucosa	-	F	52
43	E7	Colon	Adenocarcinoma	II	M	20
44	E8	Colon	Smooth muscle tissue and fibrous tissue	-	M	20
45	E9	Colon	Inflammation of mucosa	-	M	20
46	F1	Ileocecal part	Adenocarcinoma	III	M	55
47	F2	Ileocecal part	Inflammation of mucosa of small intestine	-	M	55
48	F3	Ileocecal part	Inflammation of mucosa of small intestine	-	M	55
49	F4	Colon	Adenocarcinoma	II	F	48
50	F5	Colon	Papillary adenocarcinoma	I	F	48
51	F6	Colon	Fibrous tissue and blood vessel tissue	-	F	48
52	F7	Colon	Smooth muscle tissue	-	F	59
53	F8	Colon	Inflammation of mucosa	-	F	59
54	F9	Colon	Inflammation of mucosa	-	F	59

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