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BIOTECHNOLOGIES

HUMAN COLON CANCER TISSUE ARRAY

Catalog Number: TMA-053

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:** L-CK confirmed

Layout: 6 x 9

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

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
01	A1	Colon	Adenocarcinoma	I	M	44
02	A2	Colon	Mucosa chronic inflammation	-	M	44
03	A3	Colon	Mucosa chronic inflammation	-	M	44
04	A4	Colon	Adenocarcinoma	I	M	77
05	A5	Colon	A few mucosa glands and hyperplastic lymphatic tissue	-	M	77
06	A6	Colon	Fibrous tissue	-	M	77
07	A7	Colon	Adenocarcinoma	I	M	82
08	A8	Colon	Mucosa chronic inflammation	-	M	82
09	A9	Colon	Mucosa chronic inflammation	-	M	82
10	B1	Colon	Adenocarcinoma	II	F	55
11	B2	Colon	A few mucosa and loose connective tissue	-	F	55
12	B3	Colon	A few mucosa and loose connective tissue	-	F	55
13	B4	Colon	Mucinous adenocarcinoma	II	F	51
14	B5	Colon	Mucosa chronic inflammation	-	F	51
15	B6	Colon	Mucosa chronic inflammation	-	F	51
16	B7	Colon	Papillary adenocarcinoma	I	M	44
17	B8	Colon	Smooth muscle	-	M	44
18	B9	Colon	Mucosa chronic inflammation	-	M	44
19	C1	Colon	Adenocarcinoma	-	M	75
20	C2	Colon	Mucosa chronic inflammation	-	M	75
21	C3	Colon	Mucosa chronic inflammation	-	M	75
22	C4	Colon	Chronic inflammation of smooth muscle tissue	-	M	69
23	C5	Colon	Mucosa chronic inflammation	-	M	69
24	C6	Colon	Mucosa chronic inflammation	-	M	69
25	C7	Colon	Papillary adenocarcinoma	II	M	31
26	C8	Colon	Mucosa chronic inflammation	-	M	31
27	C9	Colon	Fibrous tissue and lymphatic tissue hyperplasia	-	M	31
28	D1	Colon	Adenocarcinoma	III	F	41
29	D2	Colon	Severe atypical hyperplasia of glandular epithelium with carcinomatous change (adenocarcinoma grade I-II)	-	F	41
30	D3	Colon	Mucosa chronic inflammation	-	F	41
31	D4	Colon	Papillary adenocarcinoma	I	M	48
32	D5	Colon	Mucosa chronic inflammation	-	M	48
33	D6	Colon	Normal colon mucosae tissue	-	M	48
34	D7	Colon	Adenocarcinoma	II	M	34
35	D8	Colon	Mucosa chronic inflammation	-	M	34



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36	D9	Colon	Mucosa, fibrous tissue and smooth muscle	-	M	34
37	E1	Colon	Adenocarcinoma	I	M	81
38	E2	Colon	Mucosa chronic inflammation	-	M	81
39	E3	Colon	Mucosa and loose connective tissue	-	M	81
40	E4	Colon	Adenocarcinoma with necrosis	II	F	52
41	E5	Colon	Normal colon mucosae tissue	-	F	52
42	E6	Colon	Normal colon mucosae tissue	-	F	52
43	E7	Colon	Adenocarcinoma	II	M	20
44	E8	Colon	Mucosa chronic inflammation	-	M	20
45	E9	Colon	Mucosa chronic inflammation	-	M	20
46	F1	Colon	Mucinous adenocarcinoma	II	M	75
47	F2	Colon	Normal colon mucosae tissue	-	M	75
48	F3	Colon	Normal colon mucosae tissue	-	M	75
49	F4	Colon	Adenocarcinoma	II	F	48
50	F5	Colon	Mucosa chronic inflammation with atypical hyperplasia of epithelium	I-II	F	48
51	F6	Colon	Smooth muscle tissue	-	F	48
52	F7	Colon	Fibrofatty tissue	-	F	59
53	F8	Colon	Mucosa and loose connective tissue	-	F	59
54	F9	Colon	Mucosa and loose connective tissue	-	F	59

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