



**PROTEIN**  
BIOTECHNOLOGIES

**HUMAN LUNG CANCER TISSUE ARRAY**

**Catalog Number:** TMA-028

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

**Cases:** 18    **Cores:** 54    **Diameter:** 1.5 mm    **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

<b>Core No.</b>	<b>Location</b>	<b>Tissue</b>	<b>Diagnosis</b>	<b>Grade</b>	<b>Sex</b>	<b>Age</b>
01	A1	Lung	Normal lung tissue		F	69
02	A2	Lung	Undifferentiated carcinoma	IV	F	69
03	A3	Lung	Lung congestion		F	69
04	A4	Lung	Normal lung tissue		M	60
05	A5	Lung	Adenocarcinoma	III	M	60
06	A6	Lung	Normal lung tissue		M	60
07	A7	Lung	Normal lung tissue		M	30
08	A8	Lung	Adenocarcinoma	III	M	30
09	A9	Lung	Pulmonary edema and congestion		M	30
10	B1	Lung	Normal lung tissue		M	62
11	B2	Lung	Adenocarcinoma	II	M	62
12	B3	Lung	Normal lung tissue		M	62
13	B4	Lung	Normal lung tissue		M	55
14	B5	Lung	Squamous cell carcinoma	III	M	55
15	B6	Lung	Chronic inflammation		M	55
16	B7	Lung	Normal lung tissue		M	77
17	B8	Lung	Large cell undifferentiated carcinoma		M	77
18	B9	Lung	Chronic inflammation of bronchi tissue		M	77
19	C1	Lung	Lung congestion		M	46
20	C2	Lung	Squamous cell carcinoma (clear cell type)		M	46
21	C3	Lung	Pulmonary edema		M	46
22	C4	Lung	Lung congestion		F	46
23	C5	Lung	Squamous cell carcinoma	III	F	46
24	C6	Lung	Pulmonary edema		F	46
25	C7	Lung	Lung congestion		F	59
26	C8	Lung	Bronchioloalveolar carcinoma		F	59
27	C9	Lung	Collapse of lung		F	59
28	D1	Lung	Normal lung tissue		M	66
29	D2	Lung	Squamous cell carcinoma	III	M	66
30	D3	Lung	Pulmonary edema and congestion		M	66
31	D4	Lung	Normal lung tissue		M	46
32	D5	Lung	sarcomatoid carcinoma		M	46
33	D6	Lung	Pulmonary edema and congestion		M	46
34	D7	Lung	Pulmonary edema		M	39
35	D8	Lung	Adenocarcinoma	II	M	39
36	D9	Lung	Normal lung tissue		M	39



# PROTEIN

BIOTECHNOLOGIES

37	E1	Lung	Lung congestion		M	58
38	E2	Lung	Squamous cell carcinoma	III	M	58
39	E3	Lung	Pulmonary edema		M	58
40	E4	Lung	Normal lung tissue		F	59
41	E5	Lung	Papillary bronchioloalveolar carcinoma		F	59
42	E6	Lung	Normal lung tissue		F	59
43	E7	Lung	Normal lung tissue		M	50
44	E8	Lung	Squamous cell carcinoma	III	M	50
45	E9	Lung	Fibrous tissue hyperplasia of alveolar wall		M	50
46	F1	Lung	Collapse of lung		M	51
47	F2	Lung	Squamous cell carcinoma	II	M	51
48	F3	Lung	Collapse of lung		M	51
49	F4	Lung	Lung congestion		M	69
50	F5	Lung	Adenocarcinoma	III	M	69
51	F6	Lung	Lung congestion		M	69
52	F7	Lung	Normal lung tissue		M	54
53	F8	Lung	Adenocarcinoma	III	M	54
54	F9	Lung	Normal lung tissue		M	54

**For Research Use Only**