



# PROTEIN BIOTECHNOLOGIES

## HUMAN BRAIN CANCER TISSUE ARRAY

**Catalog Number:** TMA-140

Each two (2) dots from two different tissue spots represents one single specimen that was selected and pathologically confirmed (Brain glioma tissue array)

**Cases:** 33    **Cores:** 63    **Diameter:** 1.5mm    **Thickness:** 5 µm    **Standard IHC:** GFAP confirmed

**Layout:** 7 x 9

	1	2	3	4	5	6	7	8	9
<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>G</b>	55	56	57	58	59	60	61	62	63

Core No.	Location	Tissue	Diagnosis	Grade	Sex	Age
01	A1	Brain	Glioma	II	F	35
02	A2	Brain	Glioma	II	F	35
03	A3	Brain	Glioma	IV	M	54
04	A4	Brain	Glioma	IV	M	54
05	A5	Brain	Glioma	III	M	67
06	A6	Brain	Glioma	III	M	67
07	A7	Brain	Glioma	II	M	52
08	A8	Brain	Glioma	II	M	52
09	A9	Brain	Glioma	IV	F	61
10	B1	Brain	Glioma	II	M	51
11	B2	Brain	Glioma	II	M	51
12	B3	Brain	Glioma	III	M	62
13	B4	Brain	Glioma	III	M	62
14	B5	Brain	Glioma	III	F	65
15	B6	Brain	Glioma	III	F	65
16	B7	Brain	Glioma	III	F	60
17	B8	Brain	Glioma	III	F	60
18	B9	Brain	Glioma	IV	F	61
19	C1	Brain	Giant cell glioblastoma	-	M	47
20	C2	Brain	Giant cell glioblastoma	-	M	47
21	C3	Brain	Glioblastoma multiforme	-	M	42
22	C4	Brain	Glioblastoma multiforme	-	M	42
23	C5	Brain	Glioma	III	M	64
24	C6	Brain	Glioma	III	M	64
25	C7	Brain	Astrocytoma	II	F	46
26	C8	Brain	Astrocytoma	II	F	46
27	C9	Brain	Astrocytoma	I	M	17
28	D1	Brain	Astrocytoma	II	M	41
29	D2	Brain	Astrocytoma	II	M	41
30	D3	Brain	Glioma	IV	F	47
31	D4	Brain	Glioma	IV	F	47
32	D5	Brain	Giant cell glioblastoma	-	M	59
33	D6	Brain	Giant cell glioblastoma	-	M	59
34	D7	Brain	Glioma	III	M	52
35	D8	Brain	Glioma	III	M	52



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36	D9	Brain	Astrocytoma	I	M	17
37	E1	Brain	Glioma	IV	M	9
38	E2	Brain	Glioma	IV	M	9
39	E3	Brain	Glioma	III	M	65
40	E4	Brain	Glioma	III	M	65
41	E5	Brain	Glioma	II	M	76
42	E6	Brain	Glioma	II	M	76
43	E7	Brain	Glioma	II	F	30
44	E8	Brain	Glioma	II	F	30
45	E9	Brain	Glioma	IV	M	5
46	F1	Brain	Glioma	IV	M	43
47	F2	Brain	Glioma	IV	M	43
48	F3	Brain	Glioma	III	M	59
49	F4	Brain	Glioma	III	M	59
50	F5	Brain	Astrocytoma	III	F	41
51	F6	Brain	Astrocytoma	III	F	41
52	F7	Brain	Glioma	III	M	57
53	F8	Brain	Glioma	III	M	57
54	F9	Brain	Glioma	IV	M	5
55	G1	Brain	Anaplastic oligodendroglioma	-	M	33
56	G2	Brain	Anaplastic oligodendroglioma	-	M	33
57	G3	Brain	Glioma	III	M	59
58	G4	Brain	Glioma	III	M	59
59	G5	Brain	Glioma	III	M	39
60	G6	Brain	Glioma	III	M	39
61	G7	Brain	Normal brain tissue	-	M	30
62	G8	Brain	Normal brain tissue	-	F	49
63	G9	Brain	Normal brain tissue	-	M	59

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