

MBB7: Triple Negative Breast Tumour Tissue Array (Human)

47 cases and 3 markers, include pathological grade, and TNM

**Description**

Product code	MBB7
Cases	47
Row number	8
Column number	9
Core diameter (mm)	0.6
Thickness	4µm
Tissue array type	FFPE
Species	Human
Application	- Immunohistochemistry - In situ hybridization - Fluorescent in situ hybridization - Terminal deoxynucleotidyl transferase dUTP nick-end labelling (TUNEL) analysis - In situ polymerase chain reaction (In situ PCR)
Notes	- Storage Temperature: 4°C - Shipping temperature : Ambient

TMA map:

	1	2	3	4	5	6	7	8	9
A									
B									
C									
D									
E									
F									
G									
H									

 Empty

 Marker

 Breast tumour

Position	Age	Gender	Pathology diagnosis	TNM	Grade	Type of tumour
A1	Marker					
A2	Marker					
A3	Marker					
A4						
A5						
A6						
A7						
A8						
A9						
B1	43	F	Invasive ductal carcinoma	T2 N1a MX	3	Malignant
B2	46	F	Invasive ductal carcinoma	T2 N1a MX	3	Malignant
B3	49	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
B4	30	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
B5	58	F	Invasive ductal carcinoma	T3 N3 MX	2	Malignant
B6	60	F	Invasive ductal carcinoma	T1c N0 MX	2	Malignant
B7	57	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
B8	41	F	Invasive ductal carcinoma	T1c N2a MX	3	Malignant
B9	47	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
C1	64	F	Invasive ductal carcinoma	T2 N1 MX	3	Malignant
C2	42	F	Invasive ductal carcinoma	T3 N1 MX	3	Malignant
C3	72	F	Invasive ductal carcinoma	T1c N0 MX	3	Malignant
C4	37	F	Invasive ductal carcinoma	T2 N1 MX	3	Malignant
C5	69	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
C6	45	F	Invasive ductal carcinoma	T1c N0 MX	3	Malignant
C7	62	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
C8	51	F	Invasive ductal carcinoma	T2 N2 MX	2	Malignant
C9	49	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
D1	71	F	Invasive ductal carcinoma	N/A	3	Malignant
D2	63	F	Metaplastic carcinoma with carcino sarcoma	T3 NX MX	3	Malignant
D3	45	F	Invasive ductal carcinoma	N/A	3	Malignant
D4	50	F	Invasive ductal carcinoma	N/A	3	Malignant
D5	46	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
D6	66	F	Invasive ductal carcinoma	T3 N2a MX	3	Malignant
D7	55	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
D8	49	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
D9	58	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
E1						
E2						
E3						
E4						
E5						
E6						
E7						
E8						
E9						
F1	47	F	Invasive ductal carcinoma	T4b N1a MX	3	Malignant

F2	52	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
F3	51	F	Invasive ductal carcinoma	N/A	3	Malignant
F4	59	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
F5	56	F	Medullary carcinoma	T2 N1a MX	N/A	Malignant
F6	49	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
F7	49	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
F8	43	F	Invasive ductal carcinoma	T3 NX MX	3	Malignant
F9	62	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
G1	38	F	Invasive ductal carcinoma	T2 NX MX	2	Malignant
G2	65	F	Invasive ductal carcinoma	T1c N0 MX	3	Malignant
G3	46	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
G4	60	F	Metaplastic carcinoma	T1c N0 MX	3	Malignant
G5	45	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
G6	39	F	Invasive ductal carcinoma	T1c NX MX	3	Malignant
G7	54	F	Invasive ductal carcinoma	T3 N2a MX	2	Malignant
G8	59	F	Invasive ductal carcinoma	N/A	N/A	Malignant
G9	37	F	Invasive ductal carcinoma	T3 N0 MX	3	Malignant
H1	43	F	Invasive ductal carcinoma	N/A	3	Malignant
H2	66	F	Invasive ductal carcinoma	T2 N2a MX	3	Malignant
H3						
H4						
H5						
H6						
H7						
H8						
H9						