

MBB5: DCIS Tissue Array (Human)

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

**Description**

Product code	MBB5
Cases	32
Row number	6
Column number	8
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 labeling (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	
A									
B									 Empty
C									 Marker
D									 Breast tumour
E									
F									

Position	Age	Gender	Pathology diagnosis	TNM	Grade	Type of tumour
A1	Marker					
A2	Marker					
A3	Marker					
A4						
A5						
A6						
A7						
A8						
B1	62	F	High grade DCIS with focal microinvasive carcinoma			
B2	63	F	Invasive ductal carcinoma with foci DCIS	T2 N0 MX	2	Malignant
B3	44	F	Invasive ductal carcinoma	T1c NX MX	2	Malignant
B4	79	F	Invasive ductal carcinoma	T2 N2a MX	3	Malignant
B5	68	F	Invasive ductal carcinoma	T2 N1a MX	3	Malignant
B6	83	F	Invasive ductal carcinoma	T2 N3 MX	3	Malignant
B7	63	F	Invasive ductal carcinoma	T2 N0 MX	3	Malignant
B8	62	F	Invasive ductal carcinoma	T2 N0 MX	2	Malignant
C1	60	F	DCIS Intermediate Grade	N/A	N/A	
C2	40	F	Mainly DCIS with comedo, cribriform and solid patterns (high grade)	N/A	3	
C3	47	F	Invasive ductal carcinoma	T2 N2a MX	2	Malignant
C4	43	F	Invasive ductal carcinoma	T4b N3a MX	2	Malignant
C5	50	F	Invasive ductal carcinoma	T1c NX MX	2	Malignant
C6	49	F	Invasive ductal carcinoma with extensive foci of high grade DCIS	T2 N0 MX	3	Malignant
C7	56	F	Invasive ductal carcinoma	T2 N1a MX	3	Malignant
C8	49	F	Invasive ductal carcinoma	T1b NX MX	2	Malignant
D1	37	F	Low to intermediate grade DCIS	N/A	N/A	
D2	60	F	Invasive ductal carcinoma with extensive high grade DCIS	T2 N0 MX	3	Malignant
D3	67	F	Minimal ductal carcinoma comprising predominantly high grade DCIS	N/A	N/A	
D4	65	F	DCIS	N/A	3	
D5	48	F	DCIS	N/A	N/A	
D6	54	F	Invasive ductal carcinoma	T3 N2a MX	3	
D7	52	F	Extensive foci of DCIS intermediate to high grade with focal invasive ductal carcinoma	T1a N0 MX	N/A	Malignant
D8	61	F	Widespread and extensive foci of high grade DCIS with	T1a N0 MX	N/A	

			multiple foci of microinvasion			
E1						
E2						
E3						
E4						
E5						
E6						
E7						
E8						
F1	39	F	Invasive ductal carcinoma with presence of DCIS	N/A	2	Malignant
F2	54	F	Invasive ductal carcinoma	T2 NX MX	3	Malignant
F3	48	F	Invasive ductal carcinoma	N/A	2	
F4	40	F	Invasive ductal carcinoma	T1c NX MX	3	
F5	36	F	Extensive foci of DCIS	N/A	2	
F6	38	F	High grade DCIS with foci of early invasive ductal carcinoma	N/A	N/A	
F7	N/A	N/A	DCIS	N/A	N/A	
F8	N/A	N/A	DCIS	N/A	N/A	