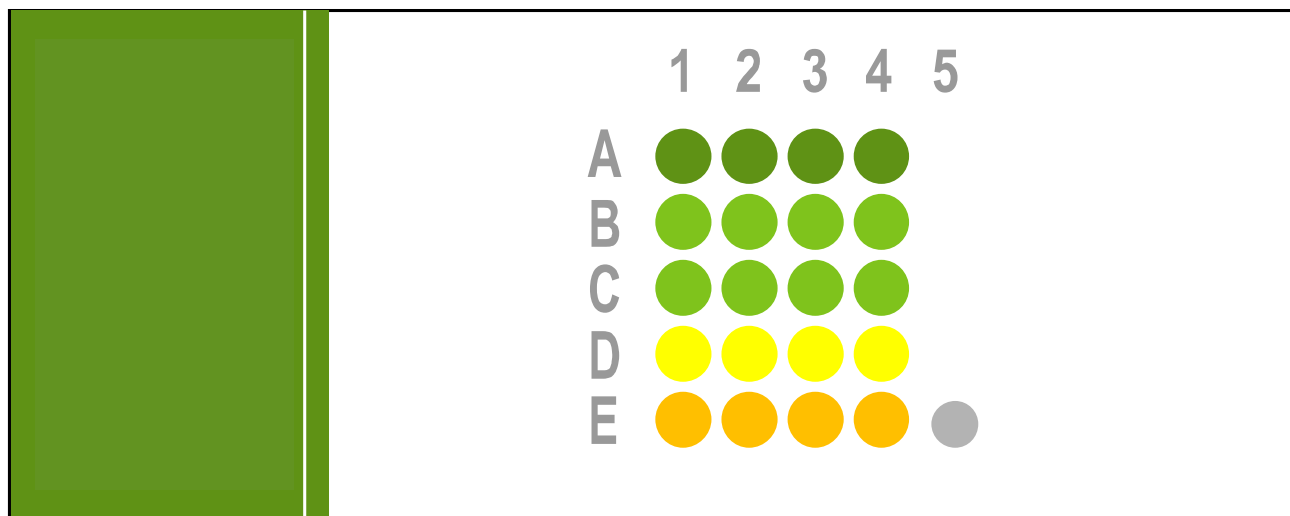


Human Tissue Array

Research use only

Catalogue Number:	
Lot Number:	
Description:	human breast carcinoma
Species:	Human
Fixative:	Formalin
Total Cases:	20
Total Cores:	20
Core Diameter:	2.0mm
Section Thickness:	4 micrometers
Validation:	Validated by multiple markers of Immunohistochemistry
Tissue Summary:	Invasive breast carcinoma with HER2 indication, 20 cases

TMA Layout



TMA Detailed Information

Pos	Organ	HER-2	Sex	Age	Primary Organ	Pathology Type	TNM Score	Pathology Grade	Tumor Size	Tumor Location
A1	Breast	+++	F	76	Y	invasive breast carcinoma	T1N0M0	II-III	2.5×2.5×1cm	left breast



INSIGHT

BIOTECHNOLOGY

A2	Breast	+++	F	72	Y	invasive breast carcinoma	T3N0M0	II	8×7×6.5cm	right breast
A3	Breast	+++	F	69	Y	invasive breast carcinoma	T2N0M0	II-III	2.3×2×1.5cm	right breast
A4	Breast	+++	F	69	Y	invasive breast carcinoma	T2N3M0	II	3.5×2×1.5cm	left breast
B1	Breast	++	F	60	Y	invasive breast carcinoma	T2N3M0	II-III	3.5×3.5×2.3cm	right breast
B2	Breast	++	F	71	Y	invasive breast carcinoma	T2N0M0	III	9×8×8cm	right breast
B3	Breast	++	F	47	Y	invasive breast carcinoma	T2N0M0	III	6×4×3.5cm	right breast
B4	Breast	++	F	57	Y	invasive breast carcinoma	T2N1M0	II-III	3.5×2.5×2cm	right breast
C1	Breast	++	F	62	Y	invasive breast carcinoma	T1N0M0	II	2.5×2×2cm	left breast
C2	Breast	++	F	87	Y	invasive breast carcinoma	T1N0M0	II	2.5×2.5×2cm	right breast
C3	Breast	++	F	52	Y	invasive breast carcinoma	T2N1M0	II	2.5×2.5×2cm	right breast
C4	Breast	++	F	49	Y	invasive breast carcinoma	T2N1M0	II-III	2.5×2×1.8cm	right breast
D1	Breast	+	F	51	Y	Invasive breast carcinoma	T1N0M0	II	1.2×1×1cm	right breast
D2	Breast	+	F	50	Y	invasive breast carcinoma	T2N0M0	II-III	5.5×4.5×3.5cm	right breast
D3	Breast	+	F	40	Y	invasive breast carcinoma	T2N0M0	II-III	4×3.5×3cm	left breast
D4	Breast	+	F	69	Y	invasive breast carcinoma	T2N0M0	II	2.5×2.5×1.8cm	right breast
E1	Breast	—	F	75	Y	invasive breast carcinoma	T2N1M0	II	6.5×4.5×2.5cm	left breast
E2	Breast	—	F	48	Y	invasive breast carcinoma	T2N1M0	II	3.5×2.7×1.7cm	left breast
E3	Breast	—	F	76	Y	invasive breast carcinoma	T2N0M0	III	3.5×3.5×3cm	right breast
E4	Breast	—	F	58	Y	invasive breast carcinoma	T2N0M0	II	4×2.5×1.5cm	right breast

* E5 (orientation dot) Orientation dot is used for orientation purpose in manufacturing process.