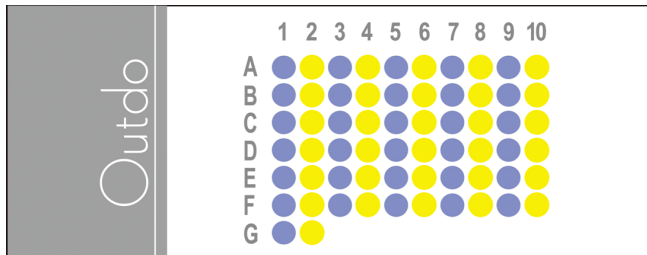


# Human Tissue Array (OD-CT-RpBre03-005)

<b>Catalogue No.:</b>	OD-CT-RpBre03-005
<b>Description:</b>	Breast carcinoma (31 cases).
<b>Species:</b>	Human (Mongoloid)
<b>Fixative:</b>	Formalin
<b>Total Cases:</b>	31
<b>Total Cores:</b>	62
<b>Core Diameter:</b>	2.0mm
<b>Section Thickness:</b>	4 micrometers
<b>Validation:</b>	Validated by Immunohistochemistry
<b>Tissue Summary:</b>	Tumor (1 core/case) and matched NAT* (1 core/case). 90% cases have TNM detail information. Pathology grade 2, 3.
<b>Storage:</b>	Short term RT; Long term 4°C
<b>Usage:</b>	For research use only



Color	Tissue
Blue	Tumor
Yellow	NAT

No.	Map ID	Organ	Pathology type	Gender	Age	TNM	AJCC Clinical Stage (Version 6.0)	Grade	Lymph invasion	Total Lymph Nodes	Positive
1	A	1 breast	invasive ductal carcinoma	F	41	T3NxM0	IIIA		armpit(9/12)	12	9
		2 breast	NAT (ductal and lobule tissue)								
2	A	3 breast	invasive lobule carcinoma	F	40	T2N2M0	IIIA		1	13	3
		4 breast	NAT (ductal and lobule tissue)								
3	A	5 breast	invasive ductal carcinoma	F	69	T4N3M0	IIIC		Y	19	13
		6 breast	NAT (ductal and lobule tissue)								
4	A	7 breast	ductal adenocarcinoma	F	80	T3N1M0	IIIA	G2	LN	6	3
		8 breast	NAT (ductal and lobule tissue)								
5	A	9 breast	invasive ductal carcinoma	F	62	T2N2M0	IIIA		Y	23	23
		10 breast	NAT (ductal and lobule tissue)								
6	B	1 breast	invasive ductal carcinoma	F	44	T3N2M0	IIIA	G2		12	9
		2 breast	NAT (ductal and lobule tissue)								
7	B	3 breast	invasive ductal carcinoma and mucinous adenocarcinoma	F	49	T3NxM0	III		1	13	6
		4 breast	NAT (ductal and lobule tissue)								
8	B	5 breast	invasive ductal carcinoma	F	61	T3NxM0	III		1	21	6
		6 breast	NAT (ductal and lobule tissue)								
9	B	7 breast	invasive ductal carcinoma and invasive lobule carcinoma	F	52	T2N2M0	IIIA			21	12
		8 breast	NAT (ductal and lobule tissue)								
10	B	9 breast	invasive ductal carcinoma	F	60	T2N3M0	IIIC	G3		27	19
		10 breast	NAT (ductal and lobule tissue)								
11	C	1 breast	invasive ductal carcinoma and invasive papillary carcinoma	F	47	T2N3M0	IIIC	G2	armpit and clavicle	18	18
		2 breast	NAT (ductal and lobule tissue)								
12	C	3 breast	invasive ductal carcinoma	F	53	T3NxM0	III	G2	1	12	1
		4 breast	NAT (ductal and lobule tissue)								
13	C	5 breast	invasive ductal carcinoma	F		T3NxM0	III		1	18	3
		6 breast	NAT (ductal and lobule tissue)								
14	C	7 breast	mucinous carcinoma	F	58	T3N2M0	IIIA	G2		12	5
		8 breast	NAT (ductal and lobule tissue)								
15	C	9 breast	invasive ductal carcinoma	F	56	T2NxM0			1	17	13
		10 breast	NAT (ductal and lobule tissue)								
16	D	1 breast	invasive ductal carcinoma	F	46	T3NxM0	III	G2	1	18	7
		2 breast	NAT (ductal and lobule tissue)								
17	D	3 breast	invasive ductal carcinoma	F	57	T1cN2M0	IIIA	G2		23	10
		4 breast	NAT (ductal and lobule tissue)								
18	D	5 breast	invasive ductal carcinoma	F	52	T2N2M0	IIIA	G2		21	20
		6 breast	NAT (ductal and lobule tissue)								
19	D	7 breast	invasive ductal carcinoma	F	54	T3N1M0	IIIA	G3		6	4
		8 breast	NAT (ductal and lobule tissue)								
20	D	9 breast	invasive ductal carcinoma	F	48	T2N3M0	IIIC	G3		19	16
		10 breast	NAT (ductal and lobule tissue)								
21	E	1 breast	invasive ductal carcinoma	F	46	T2N2M0	IIIA	G2		31	11
		2 breast	NAT (ductal and lobule tissue)								
22	E	3 breast	invasive ductal carcinoma	F	41	T3N1M0	IIIA	G3		14	2
		4 breast	NAT (ductal and lobule tissue)								
23	E	5 breast	invasive ductal carcinoma	F	51	T3NxM0	III	G2	1	14	9
		6 breast	NAT (ductal and lobule tissue)								
24	E	7 breast	invasive ductal carcinoma	F	35	T3NxM0	III		2	24	20
		8 breast	NAT (ductal and lobule tissue)								
25	E	9 breast	invasive ductal carcinoma	F	60	T3N1M0	IIIA	G2		10	5
		10 breast	NAT (ductal and lobule tissue)								
26	F	1 breast	invasive ductal carcinoma	F	63	T1cN2M0	IIIC	G2-G3		11	11
		2 breast	NAT (ductal and lobule tissue)								
27	F	3 breast	invasive ductal carcinoma	F	46	T2N2M0	IIIA	G3		17	10
		4 breast	NAT (ductal and lobule tissue)								
28	F	5 breast	invasive ductal carcinoma	F	39	T4N2M0	IIIb	G2		7	7
		6 breast	NAT (ductal and lobule tissue)								
29	F	7 breast	invasive ductal carcinoma	F	54	T3N2M0	IIIA	G2		26	22
		8 breast	NAT (ductal and lobule tissue)								
30	G	9 breast	mucinous adenocarcinoma - invasive ductal carcinoma	F	51	T3N3M0	IIIC	G2		16	11
		10 breast	NAT (ductal and lobule tissue)								
31	G	1 breast	intraductal carcinoma	F	46	T3NxM0	III		1	11	2
		2 breast	NAT (ductal and lobule tissue)								

\*NAT: Normal adjacent tissue.