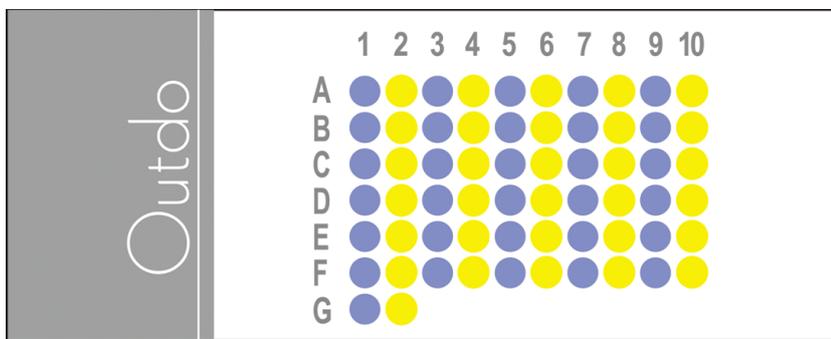


Human Tissue Array (OD-CT-RpBre03-002)

Catalogue No.:	OD-CT-RpBre03-002
Description:	Breast carcinoma (31 cases), containing breast invasive ductal carcinoma (28 cases), infiltrating lobular carcinoma (2 cases) and ductal carcinoma in situ (1 case).
Species:	Human (Mongoloid)
Fixative:	Formalin
Total Cases:	31
Total Cores:	62
Core Diameter:	2.0mm
Section Thickness:	4 micrometers
Validation:	Validated by Immunohistochemistry
Tissue Summary:	Tumor (1 core/case) and matched NAT* (1 core/case). 40% cases have TNM detail information. Pathology grade 2, 2-3, 3.
Storage:	Short term RT; Long term 4°C
Usage:	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
1	A	breast	invasive ductal carcinoma	F	78	T1cN0M0	I	G2
			epithelial hyperplasia					
2	A	breast	invasive ductal carcinoma	F	73	T1cNxM0	II -III	G2
			breast tissue					
3	A	breast	invasive ductal carcinoma	F	48	T2N1-2M0	II -III	G2
			breast tissue					
4	A	breast	invasive ductal carcinoma	F	52	T2N1M0	II B	G2
			breast tissue					
5	A	breast	invasive ductal carcinoma	F	57	T2NxM0	II -III	G2-G3
			mild hyperplasia of lobuli mammae					
6	B	breast	invasive ductal carcinoma	F	50	T1cNxM0	II -III	G2
			breast tissue					
7	B	breast	invasive ductal carcinoma	F	75	T2NxM0	II -III	G3
			breast tissue					
8	B	breast	invasive ductal carcinoma	F	53	T3NxM0	III	G2
			breast tissue					
9	B	breast	invasive ductal carcinoma	F	53	T2NxM0	II -III	G2
			breast tissue					
10	B	breast	invasive ductal carcinoma	F	42	T2NxM0	II -III	G3
			breast tissue					
11	C	breast	invasive ductal carcinoma	F	58	T2N0M0	II A	G3
			breast tissue					
12	C	breast	invasive ductal carcinoma	F	50	T1cNxM0	II -III	G3
			breast tissue					
13	C	breast	invasive ductal carcinoma	F	35	T2NxM0	II -III	G2
			breast tissue					
14	C	breast	invasive ductal carcinoma	F	65	T2N1M0	II B	G2
			breast tissue					
15	C	breast	invasive ductal carcinoma	F	52	T2N1M0	II B	G3
			breast tissue					

No.	Map ID	Organ	Pathology Type	Gender	Age	TNM	AJCC Clinical Stage (Version 6.0)	Grade
16	D	1	invasive ductal carcinoma	F	70	T2N0M0	II A	G2
		2	ductal epithelial hyperplasia and dysplasia					
17		3	invasive ductal carcinoma	F	54	T2N0M0	II A	G2
		4	crypt epithelial hyperplasia					
18		5	invasive ductal carcinoma	F	48	T2N1M0	II B	G2
		6	breast tissue					
19		7	invasive ductal carcinoma	F	71	T2NxM0	II -III	G2
		8	breast tissue					
20		9	invasive ductal carcinoma	F	48	T3NxM0	III	G2
		10	ductal epithelial hyperplasia					
21	E	1	invasive ductal carcinoma	F	60	T2NxM0	II -III	G3
		2	breast tissue					
22		3	invasive ductal carcinoma	F	54	T2N1M0	II B	G2
		4	breast tissue					
23		5	infiltrating lobular carcinoma	F	52	NxM0	II -III	
		6	breast tissue					
24		7	invasive ductal carcinoma	F	38	T1cN0M0	I	G2-G3
		8	hyperplasia of lobuli mammae					
25		9	infiltrating lobular carcinoma	F	45	T2NxM0	II -III	
		10	breast tissue					
26	F	1	invasive ductal carcinoma	F	57	T2M0	II -III	G2
		2	ductal epithelial hyperplasia					
27		3	invasive ductal carcinoma	F	93	T1cN0M0	I	G2-G3
		4	ductal epithelial hyperplasia					
28		5	invasive ductal carcinoma	F	47	T2N1M0	II B	G2
		6	breast tissue					
29		7	ductal carcinoma in situ	F	47	Tis N0M0	0	
		8	ductal epithelial hyperplasia					
30		9	invasive ductal carcinoma	F	80	T2M0	II -III	G2
		10	breast tissue					
31	G	1	invasive ductal carcinoma	F	33	T2N0M0	II A	G3
		2	breast tissue					

*NAT: Normal adjacent tissue.