



**PROTEIN**  
BIOTECHNOLOGIES

**HUMAN BREAST CANCER TISSUE ARRAY**

**Catalog Number:** TMA-046

Each three (3) dots from three different tissue spots represents one single specimen that was pathologically selected and confirmed (Hyperplasia and normal of breast tissue array)

**Cases:** 10    **Cores:** 30    **Diameter:** 2 mm    **Thickness:** 5 µm    **Standard IHC:** CK confirmed

**Layout:** 5 x 6

	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>A</b>	1	2	3	4	5	6
<b>B</b>	7	8	9	10	11	12
<b>C</b>	13	14	15	16	17	18
<b>D</b>	19	20	21	22	23	24
<b>E</b>	25	26	27	28	29	30

<b>Core No.</b>	<b>Location</b>	<b>Tissue</b>	<b>Diagnosis</b>	<b>Grade</b>	<b>Sex</b>	<b>Age</b>
01	A1	Breast	Fibrous tissue and large duct	-	F	37
02	A2	Breast	Mild hyperplasia of duct epithelium	-	F	37
03	A3	Breast	normal tissue	-	F	37
04	A4	Breast	Mild hyperplasia of duct epithelium	-	F	41
05	A5	Breast	Fibrofatty tissue	-	F	41
06	A6	Breast	Fibrofatty tissue	-	F	41
07	B1	Breast	Severe atypical hyperplasia of duct epithelium	-	F	50
08	B2	Breast	Atypical hyperplasia of duct epithelium	-	F	50
09	B3	Breast	Severe atypical hyperplasia of duct epithelium	-	F	50
10	B4	Breast	Fibrofatty tissue	-	F	35
11	B5	Breast	Fibrofatty tissue	-	F	35
12	B6	Breast	Fibrofatty tissue	-	F	35
13	C1	Breast	Normal tissue	-	F	39
14	C2	Breast	Normal tissue	-	F	39
15	C3	Breast	Normal tissue	-	F	39
16	C4	Breast	Normal tissue	-	F	46
17	C5	Breast	Normal tissue	-	F	46
18	C6	Breast	Normal tissue	-	F	46
19	D1	Breast	Mild hyperplasia of duct epithelium	-	F	53
20	D2	Breast	Focal hyperplasia of duct epithelium	-	F	53
21	D3	Breast	Mild hyperplasia of duct epithelium	-	F	53
22	D4	Breast	Fibrofatty tissue	-	F	43
23	D5	Breast	Normal tissue	-	F	43
24	D6	Breast	Fibrofatty tissue	-	F	43
25	E1	Breast	Fibrofatty tissue	-	F	37
26	E2	Breast	Fibrofatty tissue	-	F	37
27	E3	Breast	Focal hyperplasia of duct epithelium	-	F	37
28	E4	Breast	Fibrofatty tissue	-	F	44
29	E5	Breast	Hyperplasia of duct epithelium	-	F	44
30	E6	Breast	Hyperplasia of duct epithelium	-	F	44

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