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Product datasheet for CS545567

Frozen Tissue Sections, Breast

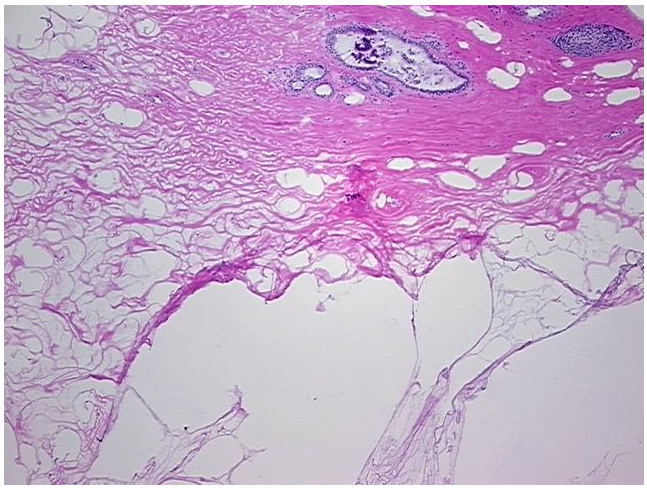
Product data:

Product Type:	Frozen Sections
Disease State:	Normal
Diagnosis Category:	Normal
Tissue:	Breast
Frozen Sample ID:	FR00039515
Case ID:	CI0000018477
Tissue of Origin:	Breast
Site of Finding:	Breast
Appearance:	R
Sample Diagnosis (from Pathology Verification):	Within normal limits
Normal:	100%
Lesional:	0%
Tumor:	0%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	0%
Necrosis:	0%
Pathology Verification notes from H&E review:	Non Tumor Structures: 10% Glandular epithelium, 30% Stroma, 60% Adipose tissue

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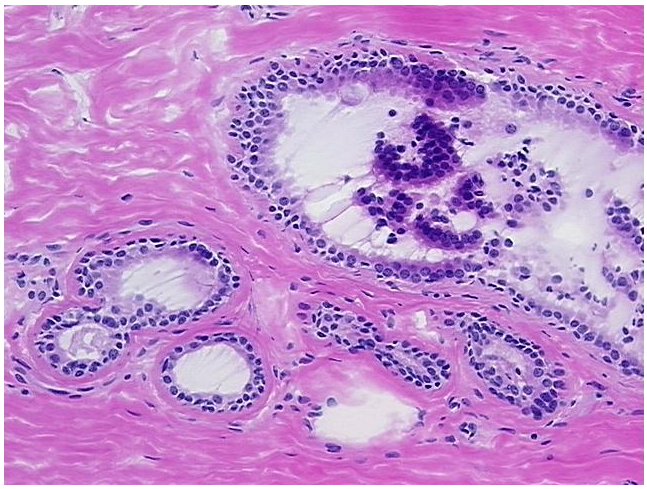
CASE Diagnosis (from medical center path report):	Adenocarcinoma of breast, ductal
Age:	42
Gender:	Female
Race:	White or Caucasian
Tumor Grade:	Nottingham G3: 8-9 points High combined grade (unfavorable)
Minimum Stage Grouping:	IIA
T (Extent of Primary Tumor):	T2
N (Lymph node metastasis):	N0 (i+)
M (Distant metastasis):	MX
Diagnostic Test Results:	Proliferation index ~ PI,High; Cytokeratin (Pan) ~ Keratin, Pan ! by IHC,Positive; Progesterone receptor ~ PR ! by IHC,Positive; Estrogen receptor ~ ER ! by IHC,Positive; ERBB2,Not amplified; HER2 ~ ERBB2 ~ Neu ! by IHC,Positive, weak
Storage:	Store frozen tissue sections at -80°C.
Stability:	All frozen tissue sections are stable for 1 year from date of purchase if stored at -80°C without repeated freeze/thaws.

Product images:



4x Image

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20x Image

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