

## **Product datasheet for CS518726**

## **Frozen Tissue Sections, Breast**

## **Product data:**

**Product Type: Frozen Sections** 

**Disease State:** Cancer

**Diagnosis Category: Breast Cancer** 

Tissue: Breast

Frozen Sample ID: FR000206A1 Case ID: CI0000007964

Tissue of Origin: Breast Site of Finding: **Breast** 

Т Appearance:

Sample Diagnosis (from Pathology Verification):

Adenocarcinoma of breast, ductal

0% Normal: Lesional: 0% 40% Tumor:

Tumor Hypo/Acellular

Stroma:

60%

**Tumor Hypercellular** Stroma:

0%

0% **Necrosis:** 

**Pathology Verification** notes from H&E review:

**CASE Diagnosis (from** medical center path

report):

Adenocarcinoma of breast, ductal, lobular features

Tumor: with prominent lobular features

72 Age:

Gender: **Female** 

Race: White or Caucasian



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**Tumor Grade:** NSABP Grade: Nuclear 1 of 3 & Histologic 2 of 3

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T1c

N (Lymph node

N0 (i-)

metastasis):

M (Distant metastasis): MX

**Diagnostic Test Results:** Cytokeratin (Pan) ~ Keratin, Pan! by IHC, Negative; Smooth muscle actin ~ SMA ~ Alpha-SMA!

by IHC,Negative; Progesterone receptor ~ PR! by IHC,Positive; Estrogen receptor ~ ER! by

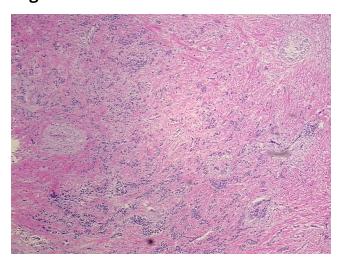
IHC,Positive; S-phase fraction ~ SPF,High; HER2 ~ ERBB2 ~

**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

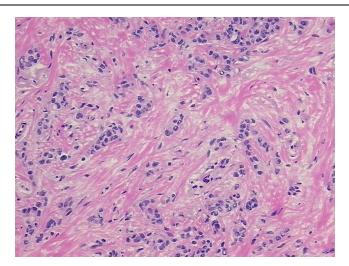
without repeated freeze/thaws.

## **Product images:**



4x Image





20x Image