

## Product datasheet for CS520947

## **Frozen Tissue Sections, Breast**

## **Product data:**

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

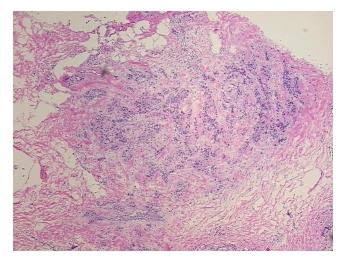
Product Type:	Frozen Sections
Disease State:	Cancer
Diagnosis Category:	Breast Cancer
Tissue:	Breast
Frozen Sample ID:	FR00024BD7
Case ID:	CI000008401
Tissue of Origin:	Breast
Site of Finding:	Breast
Appearance:	Т
Sample Diagnosis (from Pathology Verification):	Adenocarcinoma of breast, ductal
Normal:	75%
Lesional:	0%
Tumor:	10%
Tumor Hypo/Acellular Stroma:	0%
Tumor Hypercellular Stroma:	10%
Necrosis:	5%
Pathology Verification notes from H&E review:	normal: 15% glandular epithelium, 75% stroma, 10% adipose tissue
CASE Diagnosis (from medical center path report):	Adenocarcinoma of breast, ductal
Age:	56
Gender:	Female
Race:	Not reported



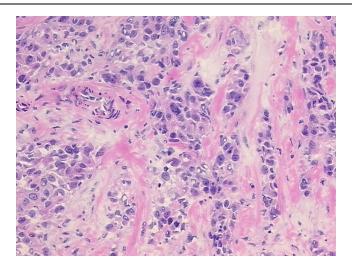
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

<b>ORIGENE</b> Frozen	Tissue Sections, Breast – CS520947
Tumor Grade:	Nottingham G3: 8-9 points High combined grade (unfavorable)
Minimum Stage Grouping:	IIB
T (Extent of Primary Tumor):	T2
N (Lymph node metastasis):	N1biii
M (Distant metastasis):	MX
Diagnostic Test Results:	Progesterone receptor ~ PR ! by IHC,Negative; Estrogen receptor ~ ER ! by IHC,Negative; ERBB2,Amplified copy number; 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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

20x Image

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US