

## **Product datasheet for CR562422**

## **Tissue Total RNA, Breast**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category: Breast Cancer** 

Tissue: Breast

Frozen Sample ID: FR0003F5D4

Case ID: CI0000018509

Prep: 6

RN00003D5B Vial ID:

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

Appearance: Tumor

Sample Diagnosis (from Adenocarcinoma of breast, ductal, lobular features Pathology Verification):

Normal: 0%

Lesional: 0%

70% Tumor:

Tumor Hypo/Acellular 20%

Stroma:

Tumor Hypercellular 10%

Stroma:

0% **Necrosis:** 

**Bioanalyzer Ratio** 1.25

(28S/18S):

**CASE Diagnosis (from** Adenocarcinoma of breast, ductal, lobular features

medical center path

report):

54 Age:



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Gender: Female

White or Caucasian Race:

**Tumor Grade:** Nottingham G3: 8-9 points High combined grade (unfavorable)

Minimum Stage

Grouping:

IIIA

T (Extent of Primary

Tumor):

T3

N (Lymph node

metastasis):

N2a

M (Distant metastasis): MX

Progesterone receptor ~ PR! by IHC, Positive; Estrogen receptor ~ ER! by IHC, Positive; **Diagnostic Test Results:** 

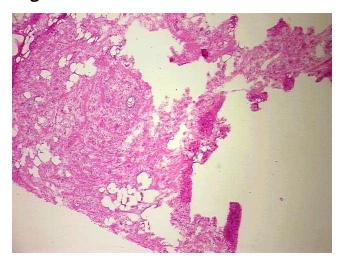
ERBB2, Not amplified; HER2 ~ ERBB2 ~ Neu! by IHC, Positive, weak

Storage: Store tissue total RNA at -80°C.

These products are stable for one year from date of shipping when stored at -80°C without Stability:

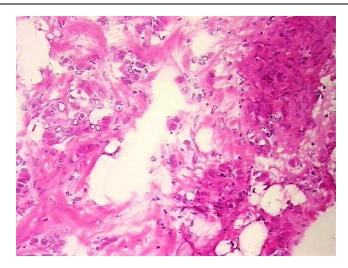
repeated freeze/thaws.

## **Product images:**

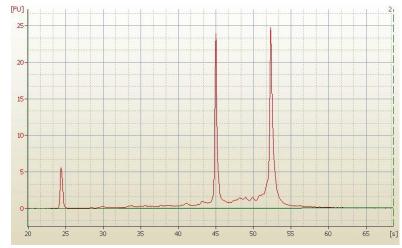


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image