

## **Product datasheet for CR559736**

## **Tissue Total RNA, Breast**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category: Breast Cancer** 

Tissue: Breast

Frozen Sample ID: FR0003DD89

Case ID: CU0000014791

Prep: 2

RN000037C9 Vial ID:

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

Sample Diagnosis (from Adenocarcinoma of breast, ductal

Pathology Verification):

Normal: 0%

Lesional: 0%

90% Tumor:

Tumor Hypo/Acellular 5%

Stroma:

Tumor Hypercellular 5%

Stroma:

0% **Necrosis:** 

**Bioanalyzer Ratio** 1.28

(28S/18S):

Adenocarcinoma of breast, ductal

**CASE Diagnosis (from** medical center path

report):

88 Age:



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Gender: Female

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

Minimum Stage

Grouping:

IIIC

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N3a

M (Distant metastasis): MX

**Diagnostic Test Results:** Progesterone receptor ~ PR! by IHC, Negative; Estrogen receptor ~ ER! by IHC, Negative; HER2

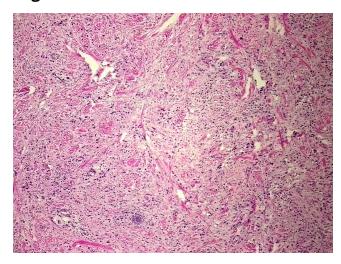
~ ERBB2 ~ Neu! by IHC, Positive

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

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

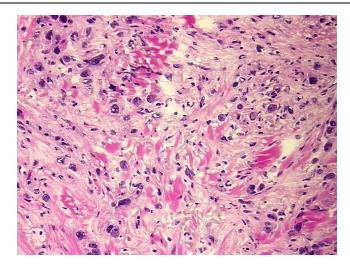
repeated freeze/thaws.

## **Product images:**

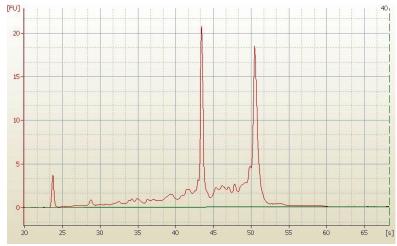


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image