

## **Product datasheet for CR562517**

## **Tissue Total RNA, Breast**

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category:** Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0003DDA1

Case ID: CI0000017835

Prep: 1

Vial ID: RN000037AC

Tissue of Origin: Breast
Site of Finding: Breast

Appearance: Tumor

Sample Diagnosis (from Pathology Verification):

Adenocarcinoma of breast, lobular

Normal: 10% Lesional: 0%

**Tumor:** 70%

Tumor Hypo/Acellular

Stroma:

0%

20%

Tumor Hypercellular

Stroma:

Necrosis: 0%

Bioanalyzer Ratio

1.66

(28S/18S):

CASE Diagnosis (from

medical center path

report):

Adenocarcinoma of breast, lobular

Age: 77



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Gender: Female

White or Caucasian Race:

**Tumor Grade:** Nottingham G2: 6-7 points Intermediate combined grade (moderately favorable)

Minimum Stage

Grouping:

IΙΑ

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N0

M (Distant metastasis): MX

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

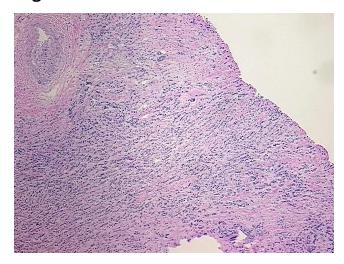
ERBB2 ~ Neu! by IHC, Negative

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

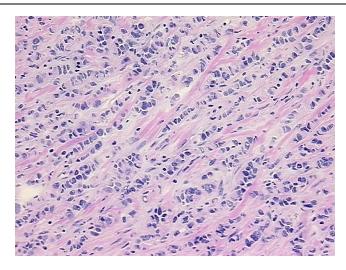
repeated freeze/thaws.

## **Product images:**

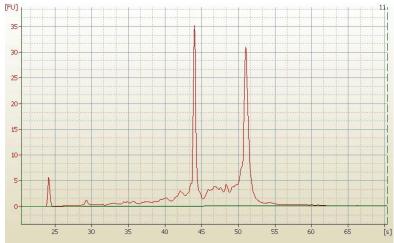


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image