

Product datasheet for CR560387

Tissue Total RNA, Breast

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0003A949

Case ID: CI0000015645

Prep: 3

RN00002EA9 Vial ID:

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

Sample Diagnosis (from

Adenocarcinoma of breast, ductal

Pathology Verification):

Lesional: 0%

75% Tumor:

Tumor Hypo/Acellular 25%

Stroma:

Normal:

Tumor Hypercellular

Stroma:

0% **Necrosis:**

Pathology Verification

notes from H&E review:

Bioanalyzer Ratio

(28S/18S):

0%

0%

Tumor: with tubular and colloid features

1.58

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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

Age: 48

Gender: Female

Race: Black or African American

Tumor Grade: Nottingham G1: 3-5 points Low combined grade (favorable)

Minimum Stage

Grouping:

IIIA

T (Extent of Primary

Tumor):

T1c

N (Lymph node

metastasis):

N2a

M (Distant metastasis): MX

wi (Distant inetastasis).

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

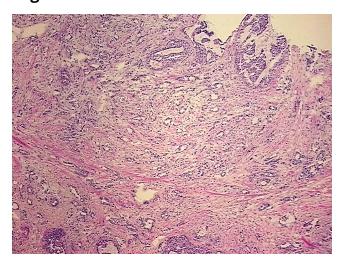
focal; HER2 ~ ERBB2 ~ Neu! by IHC, Negative

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

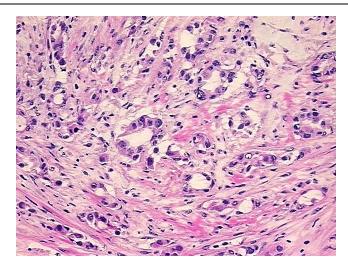
repeated freeze/thaws.

Product images:

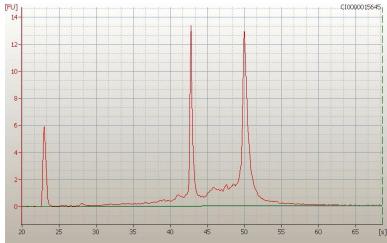


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image