

Product datasheet for CR559216

Tissue Total RNA, Breast

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR0001E188

Case ID: CU0000006139

Prep: 1

RN000031EE Vial ID:

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

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of breast, ductal

Normal: 10% Lesional: 0%

60% Tumor:

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular 0%

Stroma:

0% **Necrosis:**

Pathology Verification

notes from H&E review:

Bioanalyzer Ratio

(28S/18S):

tumor has both ductal and lobular features and contains a small amount of ductal carcinoma

in-situ 1.39

30%



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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

40 Age:

Gender: **Female**

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

Minimum Stage

IIIA

Grouping:

T (Extent of Primary

Tumor):

T2

N (Lymph node

N2

metastasis):

MX

M (Distant metastasis):

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

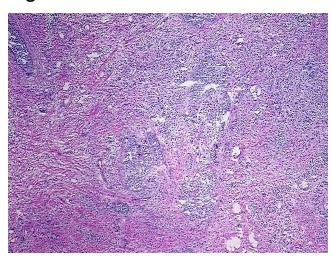
ERBB2 ~ Neu! by IHC, Negative; Cytokeratin AE1/AE3 ~ AE1/AE3! by IHC, Positive

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

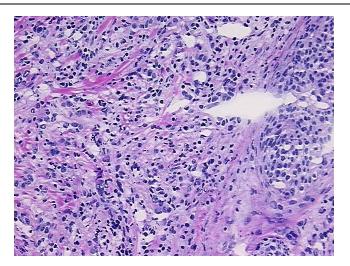
repeated freeze/thaws.

Product images:



4x Image





20x Image