

Product datasheet for CD563871

Tissue Genomic DNA, Breast

Product data:

Product Type: Genomic DNA

Disease State: Cancer

Diagnosis Category: Breast Cancer

Tissue: Breast

Frozen Sample ID: FR65EE0B6F
Case ID: C10000006549

Prep: E

Vial ID: DN0000119A

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

Sample Diagnosis (from Adenocarcinoma of breast, ductal

Pathology Verification):

Normal: 5%

Lesional: 0%

Tumor: 50%

Tumor Hypo/Acellular

Stroma:

Tumor Hypercellular

Stroma:

Necrosis: 0%

Pathology Verification

notes from H&E review:

Bioanalyzer Ratio

(28S/18S):

45%

0%

tumor stroma: prominent lymphoplasmacytic infiltrate

2.01

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CASE Diagnosis (from medical center path report):

Adenocarcinoma of breast, ductal

Age: 34

Gender: Female

Race: White or Caucasian

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

Minimum Stage

Grouping:

IIIA

T (Extent of Primary

Tumor):

Т3

N (Lymph node

metastasis):

N1a

M (Distant metastasis): M0

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

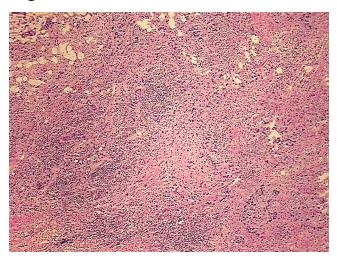
ERBB2, Not amplified; HER2 ~ ERBB2 ~ Neu! by IHC, Positive, weak

Storage: Store the total DNA -80°C.

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

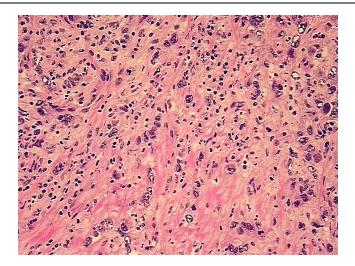
repeated freeze/thaws.

Product images:



DNA - 4x.





DNA - 20x.



DNA PCR Image