

Product datasheet for CD563617

Tissue Genomic DNA, Lung

Product data:

Product Type: Genomic DNA **Disease State:** Other Disease

Diagnosis Category: Fibrosis Tissue: Lung

Frozen Sample ID: FR0002FB8C Case ID: CI0000013305

Prep: В

DN00002AA Vial ID:

Tissue of Origin: Lung Site of Finding: Lung Appearance: Lesional

Sample Diagnosis (from

Pathology Verification):

Normal: 0%

Lesional: 100%

Tumor Hypo/Acellular

Stroma:

Tumor:

Tumor Hypercellular

Stroma:

0% **Necrosis:**

Pathology Verification notes from H&E review: Non Tumor Structures: 90% Alveoli, 5% Bronchioles, 5% Fibrovascular septa

Bioanalyzer Ratio

(28S/18S):

1.96

Fibrosis

0%

0%

0%



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CASE Diagnosis (from medical center path report):

Carcinoma of lung, squamous cell

Age: 75

Gender: Female

Race: White or Caucasian

Tumor Grade: AJCC G3: Poorly differentiated

Minimum Stage

Grouping:

ΙB

T (Extent of Primary

Tumor):

T2

N (Lymph node metastasis):

N0

M (Distant metastasis):

MX

Diagnostic Test Results:

Verhoeff-Van Gieson ~ Elastin stain,Reported as Performed or Reviewed; ERBB1 ~ EGFR ~ Epidermal growth factor receptor! by IHC,Positive, strong; HER2 ~ ERBB2 ~ Neu! by

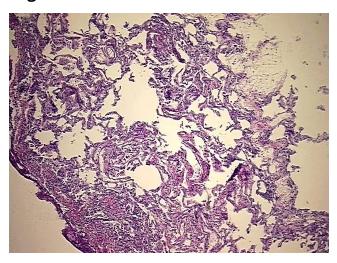
IHC, Negative

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

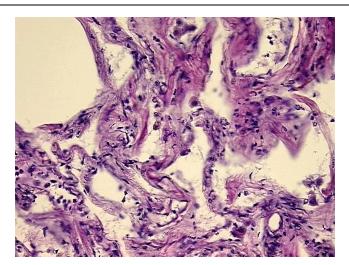
repeated freeze/thaws.

Product images:



DNA - 4x.





DNA - 20x.



DNA PCR Image