

Product datasheet for CR560998

Tissue Total RNA, Pleura

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Mesothelioma

Tissue: Pleura

Frozen Sample ID: FR0002659F

Case ID: C10000008573

Prep: 1

Vial ID: RN00001F0C

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

Sample Diagnosis (from Me

Pathology Verification):

Mesothelioma of pleura, mixed

Normal: 0%
Lesional: 0%
Tumor: 60%

Tumor Hypo/Acellular 5%

Stroma:

Tumor Hypercellular 35%

Stroma:

Necrosis: 0%

070

notes from H&E review: Myxoid

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1.3

Bioanalyzer Ratio

Pathology Verification

(28S/18S):

OriGene Technologies, Inc.

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Tumor Stroma (Cellular): Desmoplastic reaction; Tumor Stroma (Hypo/Acellular): Fibrosis,



CASE Diagnosis (from medical center path report):

Mesothelioma of pleura, mixed

Age: 71

Gender: Male

Race: White or Caucasian

Tumor Grade: Not Reported

Minimum Stage

Grouping:

T (Extent of Primary

Tumor):

T4

IV

N (Lymph node

metastasis):

NX

M (Distant metastasis): MX

Diagnostic Test Results: Cytokeratin (Pan) ~ Keratin, Pan! by IHC, Positive; Epithelial specific antigen ~ BerEP4 ~

MOC31! by IHC, Positive, focal; CD66e ~ CEACAM5! by IHC, Positive, focal; CD15 ~ Lewis X ~

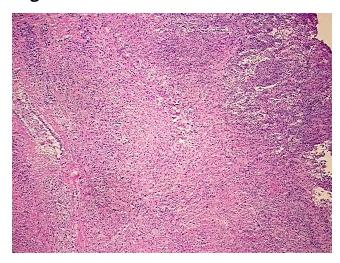
Leu M1! by IHC, Negative; Calretinin, Positive; Thyroid transc

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

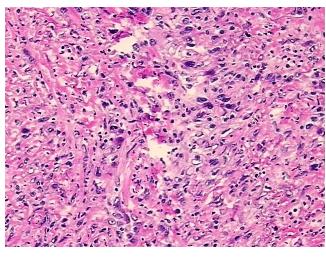
repeated freeze/thaws.

Product images:

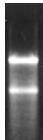


4x Image

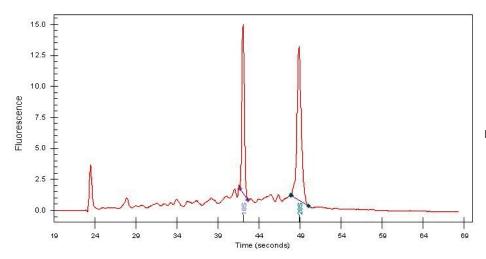




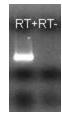
20x Image



RNA Gel Image



RNA Electropherogram Image



RNA RT-PCR Image