

Product datasheet for CR560946

Tissue Total RNA, Lung

Product data:

Product Type: Total RNA

Disease State: Cancer

Diagnosis Category: Lung Cancer

Tissue: Lung

Frozen Sample ID: FR00019123

CI0000005940 Case ID:

Prep: 2

RN00001337 Vial ID:

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

Sample Diagnosis (from Adenocarcinoma of lung

Pathology Verification):

Normal: 5%

Lesional: 0%

40% Tumor:

Tumor Hypo/Acellular 55%

0%

Stroma:

Tumor Hypercellular

Stroma:

0% **Necrosis:**

Pathology Verification

notes from H&E review:

1.45 **Bioanalyzer Ratio**

(28S/18S):

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



prominent chronic inflammatory infiltrate in the stroma



CASE Diagnosis (from medical center path report):

Adenocarcinoma of lung

60 Age:

Gender: **Female**

White or Caucasian Race:

Tumor Grade: AJCC G2: Moderately differentiated

Minimum Stage

Grouping:

IΑ

T (Extent of Primary

Tumor):

T1

N (Lymph node metastasis):

N0

M (Distant metastasis): MX

Cytokeratin 7 ~ CK7! by IHC, Positive; Cytokeratin 20 ~ CK20! by IHC, Negative; Thyroid **Diagnostic Test Results:**

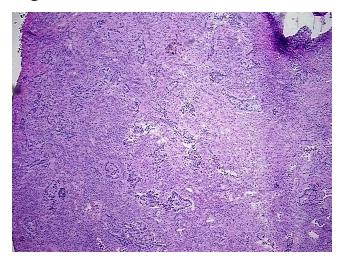
transcription factor 1 ~ TTF1! by IHC, Positive

Store tissue total RNA at -80°C. Storage:

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

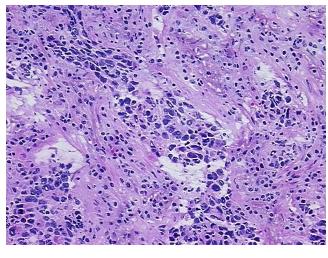
repeated freeze/thaws.

Product images:



4x Image

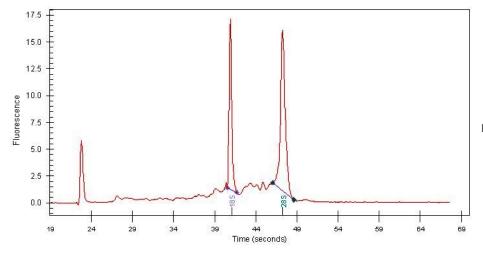




20x Image



RNA Gel Image



RNA Electropherogram Image





RNA RT-PCR Image