

## **Product datasheet for CR566345**

## Tissue Total RNA, Lung: right upper lobe

## **Product data:**

**Product Type:** Total RNA

**Disease State:** Cancer

**Diagnosis Category: Lung Cancer** 

Tissue: Lung

Frozen Sample ID: FR00035D28 CI0000016555 Case ID:

Prep: 4

RN000027BB Vial ID:

Tissue of Origin: Lung: right upper lobe Site of Finding: Lung: right upper lobe

Appearance: Tumor

Sample Diagnosis (from

Pathology Verification):

Adenocarcinoma of lung

Normal: 25% Lesional: 0% Tumor: 40%

Tumor Hypo/Acellular

Stroma:

10%

25%

Tumor Hypercellular

Stroma:

0% **Necrosis:** 

**Pathology Verification** notes from H&E review: Tumor Stroma (Cellular): Desmoplastic reaction; Tumor Stroma (Hypo/Acellular): Mucin; Inflammation: Severe Lymphoplasmacytic infiltrate

**Bioanalyzer Ratio** 

(28S/18S):

1.6



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**CASE Diagnosis (from** medical center path report):

Adenocarcinoma of lung

46 Age:

Gender: **Female** 

Race: White or Caucasian

**Tumor Grade:** AJCC G2: Moderately differentiated

Minimum Stage

Grouping:

IV

T (Extent of Primary

Tumor):

T2

N (Lymph node

metastasis):

N2

M (Distant metastasis):

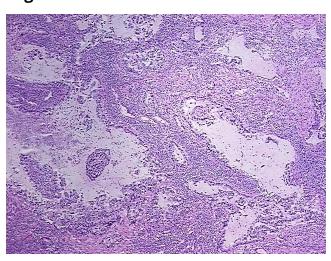
M1

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

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

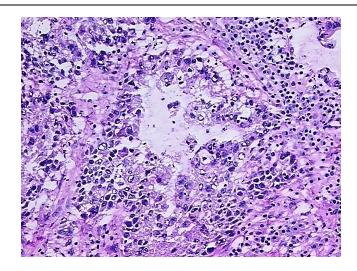
repeated freeze/thaws.

## **Product images:**

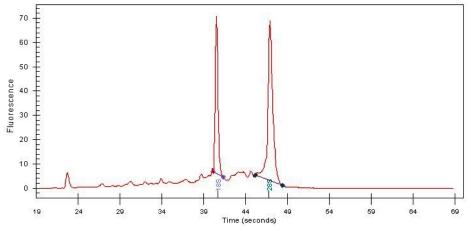


4x Image





20x Image



RNA Electropherogram Image



RNA RT-PCR Image