

Product datasheet for CR560574

Tissue Total RNA, Lung

Product data:

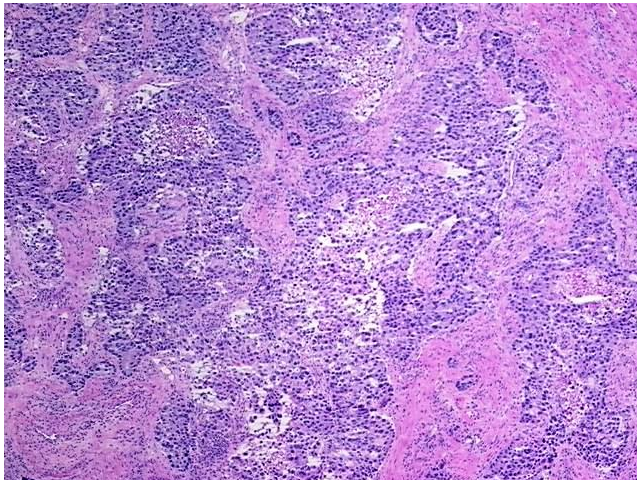
Product Type:	Total RNA
Disease State:	Cancer
Diagnosis Category:	Lung Cancer
Tissue:	Lung
Frozen Sample ID:	FR0002F799
Case ID:	CI0000013164
Prep:	1
Vial ID:	RN00001A52
Tissue of Origin:	Lung
Site of Finding:	Lung
Appearance:	Tumor
Sample Diagnosis (from Pathology Verification):	Adenocarcinoma of lung
Normal:	0%
Lesional:	15%
Tumor:	60%
Tumor Hypo/Acellular Stroma:	20%
Tumor Hypercellular Stroma:	0%
Necrosis:	5%
Pathology Verification notes from H&E review:	Tumor Stroma (Cellular): Desmoplastic reaction, Inflammatory cells; Lesion (15%): Pneumonia, post-obstructive 100%; Inflammation: Moderate Mixed inflammatory infiltrate
Bioanalyzer Ratio (28S/18S):	1.47



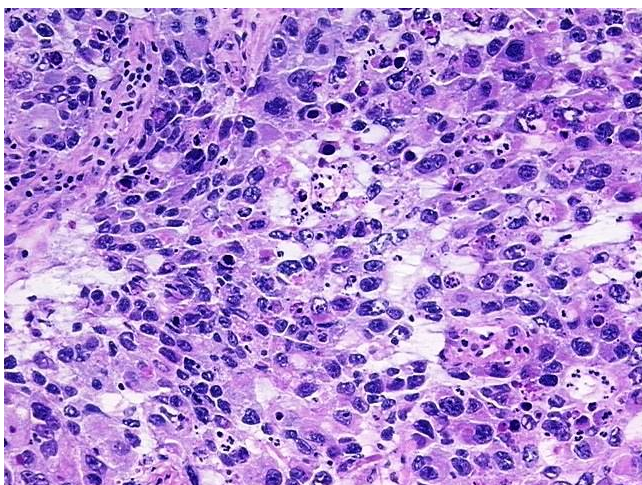
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CASE Diagnosis (from medical center path report):	Adenocarcinoma of lung
Age:	64
Gender:	Male
Race:	White or Caucasian
Tumor Grade:	AJCC G3: Poorly differentiated
Minimum Stage Grouping:	IB
T (Extent of Primary Tumor):	T2
N (Lymph node metastasis):	N0
M (Distant metastasis):	MX
Diagnostic Test Results:	Proliferation index ~ PI,High; ERBB1 ~ EGFR ~ Epidermal growth factor receptor ! by IHC,Positive, strong; DNA ploidy ~ Cell ploidy,Aneuploid: DI not 0.5 or 1.0 or 2.0
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.

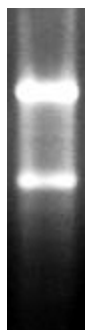
Product images:



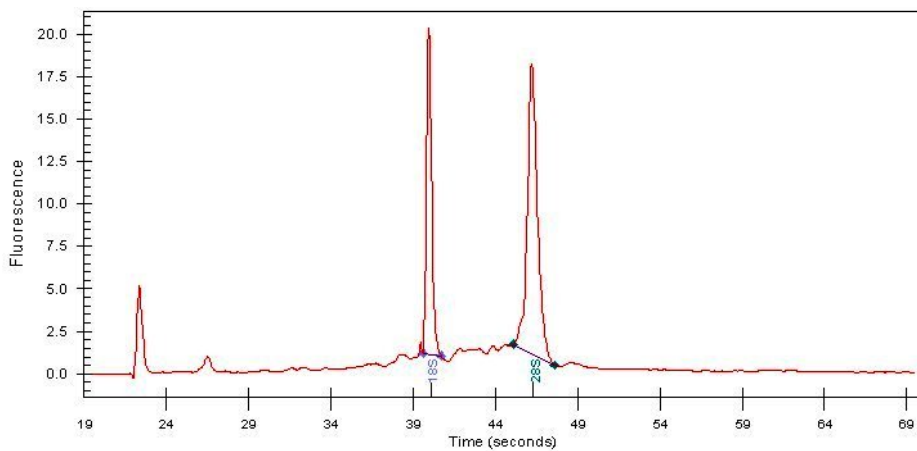
4x Image



20x Image



RNA Gel Image



RNA Electropherogram Image



RNA RT-PCR Image