

Product datasheet for TA369764

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OriGene Technologies, Inc.

U1A (SNRPA) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Human fetal liver tissue A431 cell B431 cell Hela cell, HEPG2 cell and

A549 cell lysates IHC: 25-100

Positive control: Human lung cancer Predicted cell location: Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length fusion protein

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 31 kDa

Gene Name: small nuclear ribonucleoprotein polypeptide A

Database Link: Entrez Gene 6626 Human

P09012

Background: The protein encoded by this gene associates with stem loop II of the U1 small nuclear

ribonucleoprotein, which binds the 5' splice site of precursor mRNAs and is required for splicing. The encoded protein autoregulates itself by polyadenylation inhibition of its own pre-mRNA via dimerization and has been implicated in the coupling of splicing and

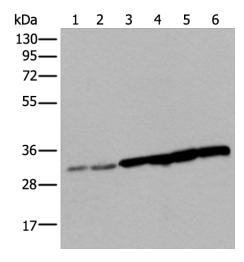
polyadenylation.

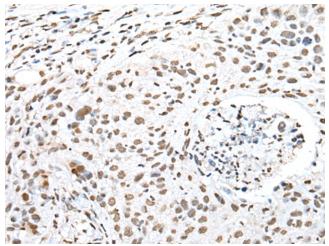




Synonyms: U1-A; U1A

Product images:

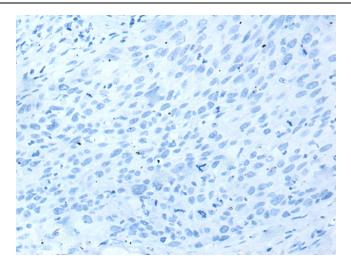




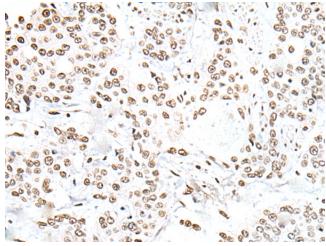
Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-6: Human fetal liver tissue
A431 cell
293T cell
Hela cell
HEPG2 cell and A549 cell lysates
Primary antibody: TA369764 (SNRPA Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 3 seconds

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369764 (SNRPA Antibody) at dilution 1/30 (Original magnification: ×200)

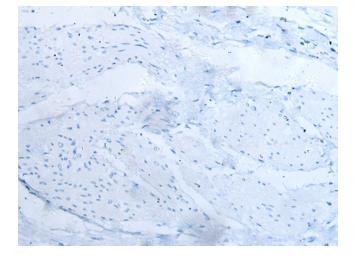




Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369764 (SNRPA Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA369764 (SNRPA Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA369764 (SNRPA Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)