

OriGene Technologies, Inc.

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Product datasheet for TA369764S

U1A (SNRPA) Rabbit Polyclonal Antibody

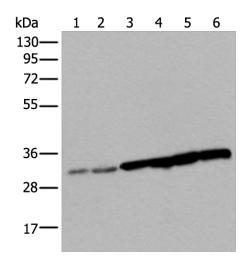
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human fetal liver tissue A431 cell 293T 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
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
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:	<u>Entrez Gene 6626 Human</u> <u>P09012</u>
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

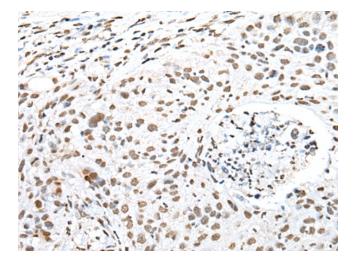


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Product images:

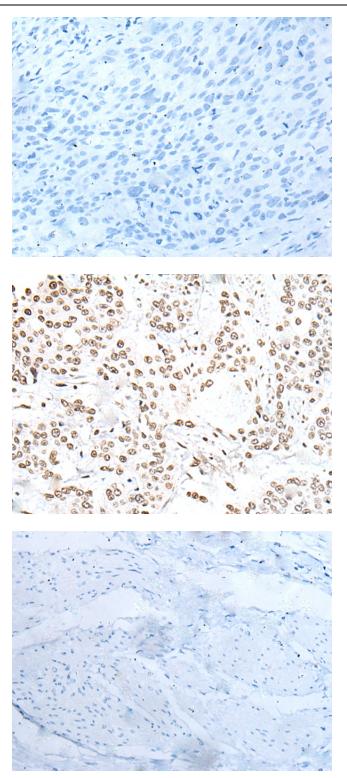


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-6: Human fetal liver tissue A431 cell 293T cell Hela cell HEPG2 cell and A549 cell lysates Primary antibody: [TA369764] (SNRPA Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 seconds



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

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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)

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