

Product datasheet for **TA365452**

U1A (SNRPA) Rabbit Polyclonal Antibody

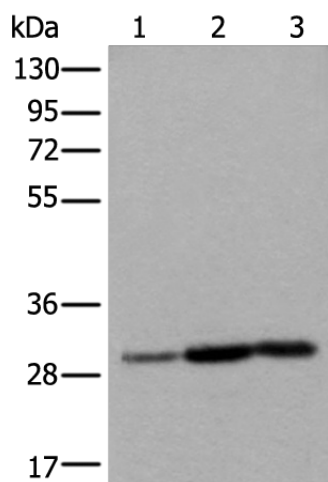
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human heart tissue □ A431 cell □ Human fetal liver tissue lysates IHC: 40-250 Positive control: Human colorectal 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% NaN ₃ , 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

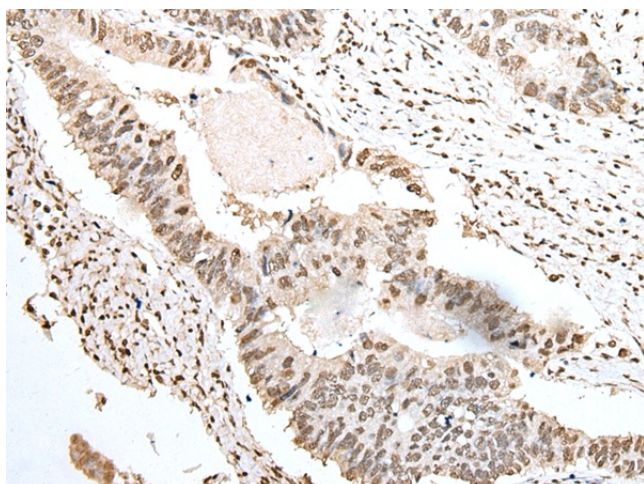


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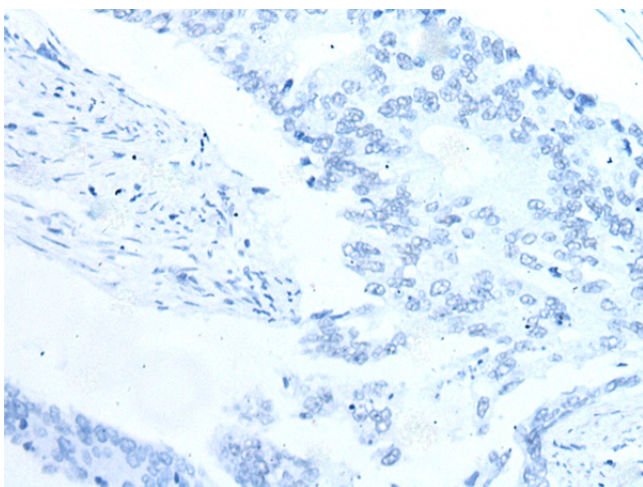
Product images:



Gel: 8%SDS-PAGE
 Lysate: 40 µg
 Lane 1-3: Human heart tissue
 A431 cell
 Human fetal liver tissue lysates
 Primary antibody: TA365452 (SNRPA Antibody) at
 dilution 1/550
 Secondary antibody: Goat anti rabbit IgG at
 1/8000 dilution
 Exposure time: 3 seconds



Immunohistochemistry of paraffin-embedded
 Human colorectal cancer tissue using TA365452
 (SNRPA Antibody) at dilution 1/55 (Original
 magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA365452 (SNRPA Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: $\times 200$)