SNRPA Antibody

Catalog No: #43057

Description



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

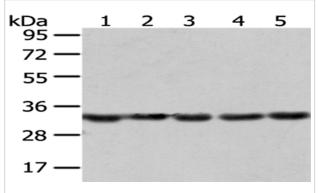
Decomption	
Product Name	SNRPA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SNRPA protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human SNRPA
Target Name	SNRPA
Other Names	U1A; Mud1; U1-A
Accession No.	Swiss-Prot#: P09012Gene ID: 6626
Uniprot	P09012
GenelD	6626;
Calculated MW	31kd
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

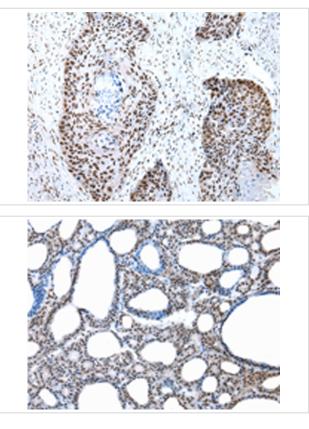
Western blotting: 1:1000-1:5000

Immunohistochemistry: 1:100-1:300

Images



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-5: MCF7, hela, huvec and hepg2 cell, mouse liver tissue Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 20 seconds



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #43057 at dilution 1/20.

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #43057 at dilution 1/20.

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.

Note: This product is for in vitro research use only