

For Research Use Only

SNRPA1 Recombinant antibody

Catalog Number: 85649-2-RR



Basic Information

Catalog Number: 85649-2-RR	GenBank Accession Number: BC022816	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 6627	CloneNo.: 243097D9
Source: Rabbit	UNIPROT ID: P09661	Recommended Dilutions: WB 1:5000-1:50000 IF/ICC 1:500-1:2000
Isotype: IgG	Full Name: small nuclear ribonucleoprotein polypeptide A'	
Immunogen Catalog Number: AG10790	Calculated MW: 255 aa, 28 kDa	
	Observed MW: 28 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : HepG2 cells, Jurkat cells, MCF-7 cells, Raji cells, HeLa cells, mouse liver tissue, rat liver tissue
	IF/ICC : HepG2 cells, HeLa cells

Background Information

Small nuclear ribonucleoprotein polypeptide a-prime(SNRPA1) is part of the U2 snRNP particle, which associated with the branch point of the lariat-shaped intron, in intermediate in the cascade of mRNA precursor splicing event. It may be required for cell division, and helps the A' protein to bind stem loop IV of U2 snRNA. This is a rabbit polyclonal antibody raised against the full length SNRPA1 of human origin.

Storage

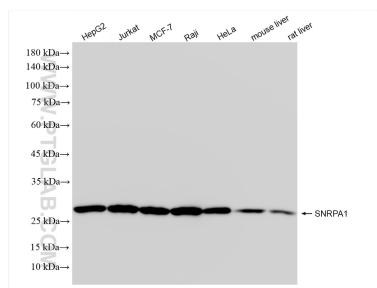
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

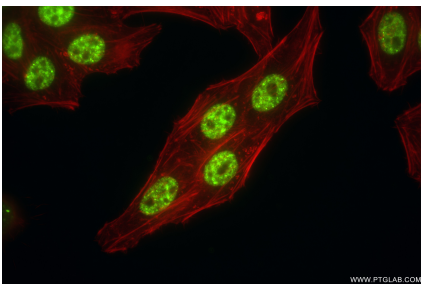
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

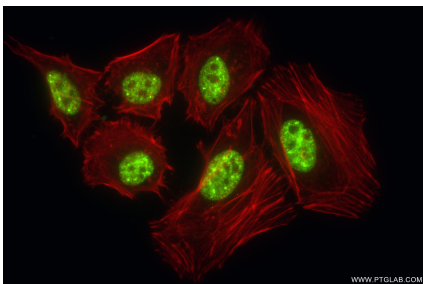
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85649-2-RR (SNRPA1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SNRPA1 antibody (85649-2-RR, Clone: 243097D9) at dilution of 1:1000 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SNRPA1 antibody (85649-2-RR, Clone: 243097D9) at dilution of 1:1000 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).