

For Research Use Only

SFRS6 Polyclonal antibody, PBS Only

Catalog Number:11772-1-PBS



Basic Information

Catalog Number: 11772-1-PBS	GenBank Accession Number: BC006832	Purification Method: Antigen affinity purification
Source: Rabbit	GeneID (NCBI): 6431	
Isotype: IgG	UNIPROT ID: Q13247	
Immunogen Catalog Number: AG2412	Full Name: splicing factor, arginine/serine-rich 6	
	Calculated MW: 344 aa, 40 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

SR proteins have a characteristic C-terminal Ser/Arg-rich repeat (RS domain) of variable length and constitute a family of highly conserved nuclear phosphoproteins that can function as both essential and alternative pre-mRNA splicing factors [PMID:7556075]. SRSF6 has a pivotal role in the TF exon 5 definition, an event essential for flTF biosynthesis. Besides, up- or down regulation of SRSF6 alters the splicing of several tumor suppressors and oncogenes to generate the oncogenic isoforms and reduce the tumor suppressive isoforms [PMID:23132731].

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

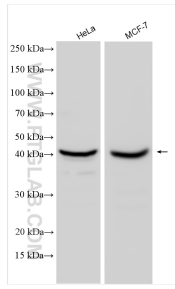
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E: Proteintech-CN@ptglab.com

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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 11772-1-AP (SFRS6 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11772-1-PBS in a different storage buffer formulation.