

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
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6431	
Source: Rabbit	UNIPROT ID: Q13247	
Isotype: IgG	Full Name: splicing factor, arginine/serine-rich 6	
Immunogen Catalog Number: AG2412	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.

Storage Buffer:
PBS only, pH7.3

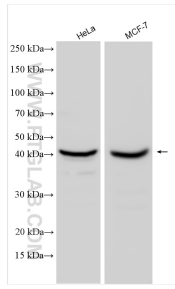
For technical support and original validation data for this product please contact:

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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.