

For Research Use Only

SFRS11 Recombinant antibody, PBS Only



Catalog Number: 83605-6-PBS

Basic Information

Catalog Number: 83605-6-PBS	GenBank Accession Number: BC040436	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9295	CloneNo.: 240465B8
Source: Rabbit	UNIPROT ID: Q05519	
Isotype: IgG	Full Name: splicing factor, arginine/serine-rich 11	
Immunogen Catalog Number: AG24932	Calculated MW: 483 aa, 53 kDa	

Applications

Tested Applications:
WB, IF/ICC, FC (Intra), ELISA

Species Specificity:
human

Storage

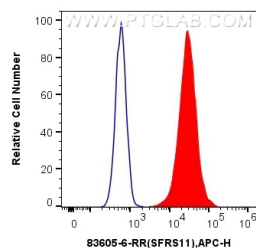
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

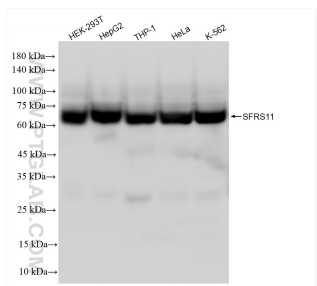
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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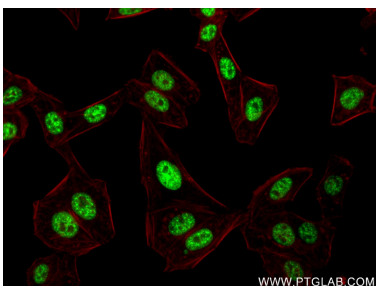
Selected Validation Data



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug SFRS11 Recombinant antibody (83605-6-RR, Clone:240465B8) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83605-6-PBS in a different storage buffer formulation.



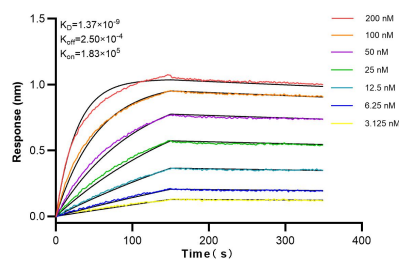
Various lysates were subjected to SDS PAGE followed by western blot with 83605-6-RR (SFRS11 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83605-6-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SFRS11 antibody (83605-6-RR, Clone: 240465B8) at dilution of 1:250 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83605-6-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SFRS11 antibody (83605-6-RR, Clone: 240465B8) at dilution of 1:250 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83605-6-PBS in a different storage buffer formulation.



Bioluminescence resonance energy transfer (BRET) kinetic assays of 83605-6-RR against Human SFRS11 were performed. The affinity constant is 1.37 nM.