

For Research Use Only

# SFRS8 Polyclonal antibody

Catalog Number: 24705-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 24705-1-AP	<b>GenBank Accession Number:</b> BC136678	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 850 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6433	<b>Recommended Dilutions:</b> WB 1:1000-1:4000 IF 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> splicing factor, arginine/serine-rich 8 (suppressor-of-white-apricot homolog, Drosophila)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 951 aa, 105 kDa	
<b>Immunogen Catalog Number:</b> AG19762	<b>Observed MW:</b> 130-150 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : Jurkat cells, HeLa cells
<b>Cited Applications:</b> IHC, WB	<b>IF :</b> HeLa cells,
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human, mouse	

## Background Information

SFRS8, also named as SFSWAP and SWAP, is splicing regulator. It regulates the splicing of fibronectin and CD45 genes. SFRS8 represses the splicing of MAPT/Tau exon 10. This antibody detects 130-150 kDa SFRS8 protein.

## Notable Publications

Author	Pubmed ID	Journal	Application
Yuanjiao Zhang	35184390	Clin Transl Med	WB, IHC

## Storage

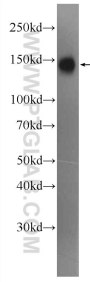
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

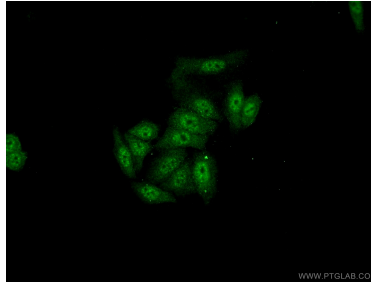
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 24705-1-AP (SFRS8 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 24705-1-AP (SFRS8 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).