For Research Use Only

SFRS8 Polyclonal antibody

Catalog Number:24705-1-AP

1 Publications



Purification Method:

WB 1:1000-1:4000 IF/ICC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 24705-1-AP Size:

850 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG19762

GenBank Accession Number:

BC136678
GeneID (NCBI):
6433
UNIPROT ID:
Q12872
Full Name:

splicing factor, arginine/serine-rich 8 (suppressor-of-white-apricot homolog, Drosophila)

Calculated MW: 951 aa, 105 kDa Observed MW: 130-150 kDa

Applications

Tested Applications: IF/ICC, WB,ELISA Cited Applications:

WB, IHC
Species Specificity:

human
Cited Species:
human, mouse

Positive Controls:

WB: Jurkat cells, HeLa cells

IF/ICC: HeLa cells,

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

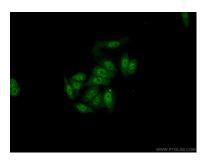
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).