For Research Use Only

SFRS8 Polyclonal antibody

Catalog Number: 24705-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

24705-1-AP Size:

Isotype:

GeneID (NCBI):

Antigen affinity purification Recommended Dilutions:

150ul, Concentration: 850 ug/ml by

BC136678

WB 1:1000-1:4000

Nanodrop and 400 ug/ml by Bradford UNIPROT ID:

IF/ICC 1:20-1:200

method using BSA as the standard;

Q12872

Source: Full Name: Rabbit

splicing factor, arginine/serine-rich 8

(suppressor-of-white-apricot

homolog, Drosophila)

Calculated MW: Immunogen Catalog Number: AG19762 951 aa, 105 kDa

Observed MW:

130-150 kDa

Applications

Tested Applications:

WB, IF/ICC, 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.

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

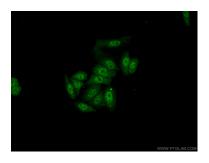
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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).