10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SFRS8 Rabbit pAb

Catalog # AP99810

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q12872
Other Accession	Q12872
Reactivity	Human, Mouse
Predicted	Rat, Pig, Rabbit, Chicken, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	104822
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SFRS8
Epitope Specificity	51-150/951
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a human homolog of Drosophila splicing regulatory protein. This gene autoregulates its expression by control of splicing of its first two introns. In addition, it also regulates the splicing of fibronectin and CD45 genes. Two transcript variants encoding different isoforms have been identified. [provided by RefSeq, May 2012]

Additional Information

Gene ID	6433
Other Names	SFRS8; SWAP; 1190005N23Rik; 6330437E22Rik; Srsf8; SFSWA_HUMAN; SFSWAP; Splicing factor, arginine/serine-rich 8; Suppressor of white apricot protein homolog; SFSWA_MOUSE; splicing factor SWAP; splicing factor, arginine/serine-rich 8 (suppressor-of-white-apricot, Drosophila homolog); splicing factor, arginine/serine-rich 8 (suppressor-of-white-apricot homolog, Drosophila); splicing factor, suppressor of white-apricot homolog (Drosophila)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SFSWAP
Synonyms	SFRS8, SWAP
Function	Plays a role as an alternative splicing regulator. Regulate its own expression at the level of RNA processing. Also regulates the splicing of fibronectin and CD45 genes. May act, at least in part, by interaction with other R/S-containing splicing factors. Represses the splicing of MAPT/Tau exon 10.
Cellular Location	Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.