

Rabbit anti-Human SFRS2B Polyclonal Antibody | anti-SFRS2B antibody

SFRS2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325190	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

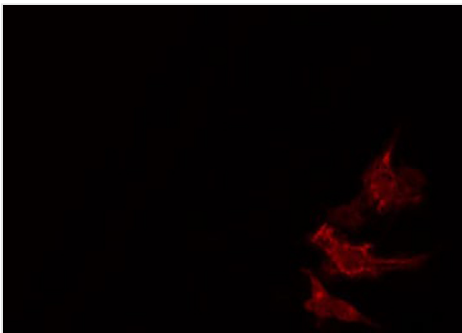
PRODUCT SYNONYMS

SFRS2B; Polyclonal Antibody; SFRS2B Antibody; arginine/serine-rich 2B; Pre mRNA splicing factor SRP46; Pre-mRNA-splicing factor SRP46; Serine/arginine-rich splicing factor 8; Splicing factor; Splicing factor arginine serine rich 46kD; Splicing factor arginine serine rich 2B; Splicing factor SRp46; SRP46; SRSF8; SRSF8_HUMAN; anti-SFRS2B antibody

PRODUCT SPECIFICATIONS

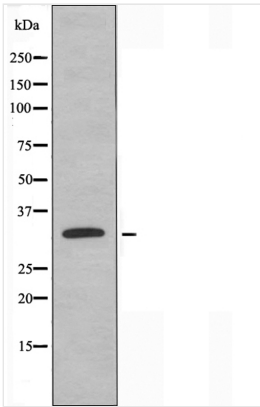
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	SFRS2B antibody detects endogenous levels of total SFRS2B
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	282
Applicable Applications for anti-SFRS2B antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Nucleus.
Tissue Specificity	Strongly expressed in pancreas, spleen and prostate. Weakly expressed in lung, liver and thymus.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA325190 staining HeLa cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using SFRS2B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SFRS2B antibody	Function: Involved in pre-mRNA alternative splicing. Similarity: Belongs to the splicing factor SR family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15055543
NCBI GeneID	10929
NCBI Accession #	NP_115285.1
NCBI GenBank Nucleotide #	NM_032102.3
UniProt Accession #	Q9BRL6; Q6PF01; Q96TA3; B2R6B8
Molecular Weight	Observed: 32 kD Predicted: 33 kDa
NCBI Official Full Name	serine/arginine-rich splicing factor 8
NCBI Official Synonym Full Names	serine and arginine rich splicing factor 8
NCBI Official Symbol	SRSF8
NCBI Official Synonym Symbols	DSM-1; SRP46; SFRS2B
NCBI Protein Information	serine/arginine-rich splicing factor 8
UniProt Protein Name	Serine/arginine-rich splicing factor 8
UniProt Gene Name	SRSF8
UniProt Synonym Gene Names	SFRS2B; SRP46; Splicing factor SRp46

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.