

Rabbit SRSF4 Polyclonal Antibody | anti-SRSF4 antibody

SRSF4 Polyclonal Antibody

CATALOG # AAA279996	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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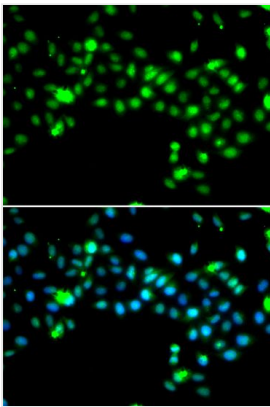
PRODUCT SYNONYMS

SRSF4; Polyclonal Antibody; SRSF4 Polyclonal Antibody; SFRS4; SRP75; serine/arginine-rich splicing factor 4; anti-SRSF4 antibody

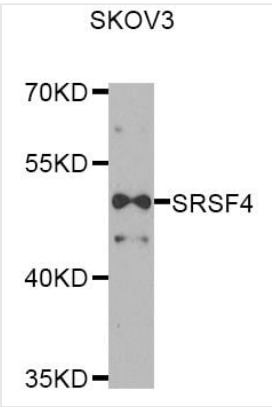
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	494
Applicable Applications for anti-SRSF4 antibody	IF (Immunofluorescence), WB (Western Blot)
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human SRSF4 (NP_005617.2)
Calculated Molecular Weight	56kDa
Observed Molecular Weight	50KDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20°C Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of MCF-7 cells using SRSF4 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of SKOV3 cells, using SRSF4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-SRSF4 antibody	This gene encodes a member of the arginine/serine-rich splicing factor family. The encoded protein likely functions in mRNA processing.
Product Categories/Family for anti-SRSF4 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	20981726
NCBI GeneID	6429
UniProt Accession #	Q08170; Q5VXP1; Q9BUA4; Q9UEB5
NCBI Official Full Name	Serine/arginine-rich splicing factor 4
NCBI Official Synonym Full Names	serine/arginine-rich splicing factor 4
NCBI Official Symbol	SRSF4
NCBI Official Synonym Symbols	SFRS4; SRP75
NCBI Protein Information	serine/arginine-rich splicing factor 4; SRP001LB; SR splicing factor 4; pre-mRNA-splicing factor SRP75; splicing factor, arginine/serine-rich 4
UniProt Protein Name	Serine/arginine-rich splicing factor 4
UniProt Gene Name	SRSF4
UniProt Synonym Gene Names	SFRS4; SRP75
UniProt Entry Name	SRSF4_HUMAN

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.