

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

SRPRB Antibody

CATALOG # AAA118896	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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PRODUCT SYNONYMS

SRPRB; Polyclonal Antibody; SRPRB Antibody; Signal recognition particle receptor subunit beta; SR-beta; Protein APMCF1; anti-SRPRB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	271
Applicable Applications for anti-SRPRB antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Signal recognition particle receptor subunit beta protrin(58-271AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-100169
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA118896 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western blotAll lanes: SRPRB antibody at 2ug/mlLane 1:HepG2 whole cell lysateLane 2:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 30kDaObserved band size: 30kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SRPRB antibody	Component of the SRP (signal recognition particle) receptor. Ensures, in conjunction with the signal recognition particle, the correct targeting of the nascent secretory proteins to the endoplasmic reticulum membrane system. Has GTPase activity. May mediate the membrane association of SRPR.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	284795266
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NCBI GeneID	58477
NCBI Accession #	NP_067026.3
NCBI GenBank Nucleotide #	NM_021203.3
UniProt Accession #	Q9Y5M8; Q6P595; Q8N2D8
Molecular Weight	29,702 Da
NCBI Official Full Name	signal recognition particle receptor subunit beta
NCBI Official Synonym Full Names	SRP receptor beta subunit
NCBI Official Symbol	SRPRB
NCBI Official Synonym Symbols	APMCF1
NCBI Protein Information	signal recognition particle receptor subunit beta
UniProt Protein Name	Signal recognition particle receptor subunit beta
UniProt Gene Name	SRPRB
UniProt Synonym Gene Names	SR-beta
UniProt Entry Name	SRPRB_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/srprb-antibody-immunofluorescence-western-blot-elisa/118896>