

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

SRPRB Antibody

CATALOG # AAA304672	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SRPRB; Polyclonal Antibody; SRPRB Antibody; APMCF1; anti-SRPRB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SRPRB protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	271
Applicable Applications for anti-SRPRB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Protein
Immunogen Description	Full length fusion protein
Target Name	SRPRB
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Jurkat, HeLa, 293T, 231 and HepG2 cell, human normal liver and bladder carcinoma tissue Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-SRPRB antibody	The protein encoded by this gene has similarity to mouse protein which is a subunit of the signal recognition particle receptor (SR). This subunit is a transmembrane GTPase belonging to the GTPase superfamily. It anchors alpha subunit, a peripheral membrane GTPase, to the ER membrane. SR is required for the cotranslational targeting of both secretory and membrane proteins to the ER membrane.
Product Categories/Family for anti-SRPRB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	284795266
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	signal recognition particle receptor, B 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-immunohistochemistry-western-blot-elisa/304672>