

Rabbit SRP19 Polyclonal Antibody | anti-SRP19 antibody

SRP19 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198662	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Immunohistochemistry, Western Blot

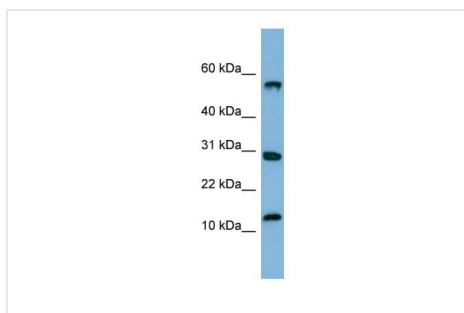
PRODUCT SYNONYMS

SRP19; Polyclonal Antibody; SRP19 antibody - middle region; anti-SRP19 antibody

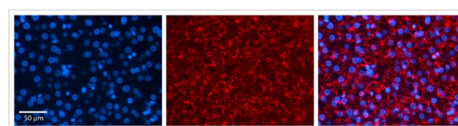
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: CL VQFPSRK SVM LYAAEMIPKL KTRTQKTGGA DQSLQQEGGS KKGKGKKK
Sequence Length	144
Applicable Applications for anti-SRP19 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SRP19
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

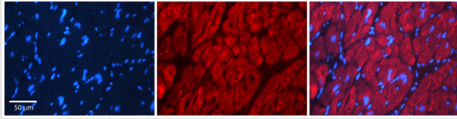


WB (Western Blot)

WB Suggested Anti-SRP19 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:12500
Positive Control: Human Small Intestine


IHC (Immunohistochemistry)

Rabbit Anti-SRP19 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Liver
Tissue Observed Staining: Cytoplasm in hepatocytes
Primary Antibody Concentration: N/A
Other Working Concentrations: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec



IHC (Immunohistochemistry)

Rabbit Anti-SRP19 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Adult heart
Observed Staining: Cytoplasmic
Primary Antibody Concentration: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy2/3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec
Protocol located in Reviews and Data.

ADDITIONAL INFORMATION

Related Product Information for anti-SRP19 antibody	This is a rabbit polyclonal antibody against SRP19. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SRP19 belongs to the SRP19 family. It is signal-recognition-particle assembly and binds directly to 7S RNA and mediates binding of the 54 kDa subunit of the SRP.
Product Categories/Family for anti-SRP19 antibody	Polyclonal; RNA Binding Proteins; Drugs and Drug Metabolism; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507213
NCBI GeneID	6728
NCBI Accession #	NP_003126
NCBI GenBank Nucleotide #	NM_003135
UniProt Accession #	P09132
Molecular Weight	16kDa
NCBI Official Full Name	signal recognition particle 19 kDa protein isoform 1
NCBI Official Synonym Full Names	signal recognition particle 19
NCBI Official Symbol	SRP19
NCBI Protein Information	signal recognition particle 19 kDa protein
UniProt Protein Name	Signal recognition particle 19 kDa protein
UniProt Gene Name	SRP19
UniProt Synonym Gene Names	SRP19
UniProt Entry Name	SRP19_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/srp19-antibody-immunohistochemistry-western-blot-elisa/198662>