

Rabbit SRPK1 Polyclonal Antibody | anti-SRPK1 antibody

SRPK1 Polyclonal Antibody

CATALOG # AAA280109	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SRPK1; Polyclonal Antibody; SRPK1 Polyclonal Antibody; SFRSK1; anti-SRPK1 antibody

PRODUCT SPECIFICATIONS

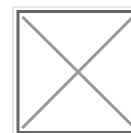
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	655
Applicable Applications for anti-SRPK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SRPK1
Calculated Molecular Weight	74kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using SRPK1 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney cancer using SRPK1 antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SRPK1 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: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-SRPK1 antibody	This gene encodes a serine/arginine protein kinase specific for the SR (serine/arginine-rich domain) family of splicing factors. The protein localizes to the nucleus and the cytoplasm. It is thought to play a role in regulation of both constitutive and alternative splicing by regulating intracellular localization of splicing factors. Alternative splicing of this gene results in multiple transcript variants. Additional alternatively spliced transcript variants have been described for this gene, but their full length nature have not been determined.
Product Categories/Family for anti-SRPK1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	209572680
NCBI GeneID	6732
UniProt Accession #	Q96SB4; Q12890; Q5R364; Q5R365; Q8IY12; B4DS61
Molecular Weight	655
NCBI Official Full Name	SRSF protein kinase 1
NCBI Official Synonym Full Names	SRSF protein kinase 1
NCBI Official Symbol	SRPK1
NCBI Official Synonym Symbols	SFRSK1
NCBI Protein Information	SRSF protein kinase 1; SRPK1; SFRS protein kinase 1; SR-protein-specific kinase 1; serine/threonine-protein kinase SRPK1; serine/arginine-rich splicing factor kinase 1
UniProt Protein Name	SRSF protein kinase 1
UniProt Gene Name	SRPK1
UniProt Synonym Gene Names	SR-protein-specific kinase 1
UniProt Entry Name	SRPK1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/srpk1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280109>