Mouse anti-Human SRPK1 Monoclonal Antibody | anti-SRPK1 antibody

SRPK1 (SRSF Protein Kinase 1, SFRS Protein Kinase 1, Serine/Arginine-rich Protein-specific Kinase 1, SR-protein-specific Kinase 1) (PE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA25853	**Mouse**	**Human**	**ELISA, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

SRPK1; Monoclonal Antibody; SRPK1 (SRSF Protein Kinase 1; SFRS Protein Kinase 1; Serine/Arginine-rich Protein-specific Kinase 1; SR-protein-specific Kinase 1) (PE); anti-SRPK1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	6H5
Specificity	Recognizes human SRPK1.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Applicable Applications for anti-SRPK1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	IHC-P: 1ug/ml Applications are based on unconjugated antibody.
Immunogen	Partial recombinant corresponding to aa371-470 from human SRPK1 (AAH38292) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	NETLRHKEDLHNANDCDVQNLNQESSFLSSQNGDSSTSQETDSCTPITSEVSDTMVCQSSSTVGQSFSEQHISQLQESIRAEIPCEDEQEQEHNGPLDN
Conjugate	PE
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recover of product, centrifuge the original vial prior to removing the cap.

IMAGES

Application Data
Detection limit for recombinant GST tagged SRPK1 is ~0.03ng/ml as a capture antibody.

IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to SRPK1 on formalin-fixed paraffin-embedded human colon. [antibody concentration 1ug/ml].

WB (Western Blot)
Western Blot analysis of SRPK1 expression in transfected 293T cell line by SRPK1 monoclonal antibody. Lane 1: SRPK1 transfected lysate (74.3kD). Lane 2: Non-transfected lysate.

WB (Western Blot)
SRPK1 monoclonal antibody, Western Blot analysis of SRPK1 expression in IMR-32.

WB (Western Blot)
SRPK1 monoclonal antibody. Western Blot analysis of SRPK1 expression in HepG2.

WB (Western Blot)
Western Blot detection against Immunogen (37kD).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SRPK1 antibody	Antibodies; Protein Kinases

NCBI AND UNIPROT INFORMATION

NCBI GI #	23468344
NCBI GeneID	6732
Molecular Weight	72,383 Da
NCBI Official Full Name	Homo sapiens SFRS protein kinase 1, mRNA

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/monoclonal/srpk1-antibody-clone-6h5-immunohistochemistry-western-blot-elisa/25853