

Mouse SWAP70 Monoclonal Antibody | anti-SWAP70 antibody

SWAP70 Antibody

CATALOG # AAA111280	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

SWAP70; Monoclonal Antibody; SWAP70 Antibody; Switch-associated protein 70; anti-SWAP70 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2b
Specificity	This antibody detects endogenous levels of SWAP70 and does not cross-react with related proteins.
Purity/Purification	Affinity purified
Form/Format	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Sequence Length	527
Applicable Applications for anti-SWAP70 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Purified recombinant human SWAP70 protein fragments expressed in E Coli.
Cellular Localization	Cytoplasm; Cell Membrane

IMAGES


Application Data

Immunoprecipitation analysis of HeLa cell lysate using SWAP70 antibody.


Application Data

Western blot detection of SWAP70 in Rat liver, Daudi, 3T3, Raw264.7, HeLa&PC12 cell lysates and using SWAP70 antibody (1:1000 diluted). Predicted band size: 70KDa Observed band size: 70KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-SWAP70 antibody	Phosphatidylinositol 3, 4, 5-trisphosphate-dependent guanine nucleotide exchange factor (GEF) which, independently of RAS, transduces signals from tyrosine kinase receptors to RAC. It also mediates signaling of membrane ruffling. Regulates the actin cytoskeleton as an effector or adapter protein in response to agonist stimulated phosphatidylinositol (3, 4)-bisphosphate production and cell protrusion
Product Categories/Family for anti-SWAP70 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	663070936
NCBI GeneID	23075
NCBI Accession #	NP_001284643.1
NCBI GenBank Nucleotide #	NM_015055.2
UniProt Accession #	Q9UH65; O75135; Q7LCY6; Q9P061; Q9P0Z8; D3DQV1
Molecular Weight	69kDa
NCBI Official Full Name	switch-associated protein 70 isoform 2
NCBI Official Synonym Full Names	switching B cell complex subunit SWAP70
NCBI Official Symbol	SWAP70
NCBI Official Synonym Symbols	HSPC321; SWAP-70
NCBI Protein Information	switch-associated protein 70
UniProt Protein Name	Switch-associated protein 70
UniProt Gene Name	SWAP70
UniProt Synonym Gene Names	KIAA0640; SWAP-70

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/swap70-antibody-immunoprecipitation-western-blot-elisa/111280>