

Rabbit anti-Human, Mouse TRPS1 Polyclonal Antibody | anti-TRPS1 antibody

TRPS1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280626	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

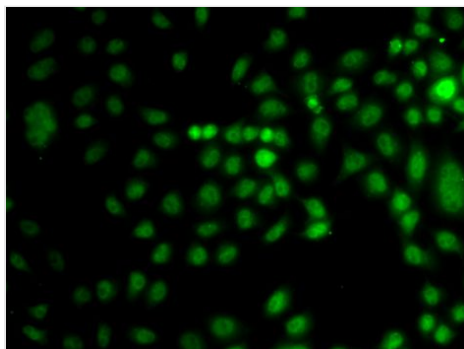
PRODUCT SYNONYMS

TRPS1; Polyclonal Antibody; TRPS1 Polyclonal Antibody; anti-TRPS1 antibody

PRODUCT SPECIFICATIONS

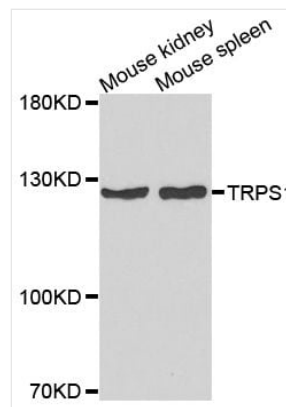
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	1285
Applicable Applications for anti-TRPS1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TRPS1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using TRPS1 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TRPS1 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 Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-TRPS1 antibody	This gene encodes a transcription factor that represses GATA-regulated genes and binds to a dynein light chain protein. Binding of the encoded protein to the dynein light chain protein affects binding to GATA consensus sequences and suppresses its transcriptional activity. Defects in this gene are a cause of tricho-rhino-phalangeal syndrome (TRPS) types I-III.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	544710995
NCBI GeneID	7227
NCBI Accession #	NP_001269831.1
NCBI GenBank Nucleotide #	NM_001282902.2
UniProt Accession #	Q9UHF7; Q08AU2; Q9NWE1; Q9UHH6; B4E1Z5
Molecular Weight	142kDa
NCBI Official Full Name	zinc finger transcription factor Trps1 isoform 2
NCBI Official Synonym Full Names	trichorhinophalangeal syndrome I
NCBI Official Symbol	TRPS1
NCBI Official Synonym Symbols	GC79; LGCR
NCBI Protein Information	zinc finger transcription factor Trps1
UniProt Protein Name	Zinc finger transcription factor Trps1
UniProt Gene Name	TRPS1
UniProt Entry Name	TRPS1_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/trps1-antibody-immunofluorescence-western-blot-elisa/280626>