

Rabbit anti-Human, Mouse B9D1 Polyclonal Antibody | anti-B9D1 antibody

B9D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231061	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

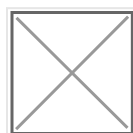
PRODUCT SYNONYMS

B9D1; Polyclonal Antibody; B9D1 Antibody; B9 domain-containing protein 1; MKS1-related protein 1; MKSR1; anti-B9D1 antibody

PRODUCT SPECIFICATIONS

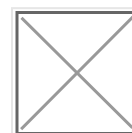
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	153
Applicable Applications for anti-B9D1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human B9 domain-containing protein 1 protein (N-130AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-241886
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231061 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: B9D1 antibody at 6.61 ug/mlLane 1: Mouse lung tissueLane 2: Mouse gonadal tissueLane 3: Hela whole cell lysateLane 4: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 23,17 kDaObserved band size: 23,45 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-B9D1 antibody	Component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Required for ciliogenesis and sonic hedgehog/SHH signaling (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1007390291
NCBI GeneID	27077
NCBI Accession #	NP_001308145.1
NCBI GenBank Nucleotide #	NM_001321216.1
UniProt Accession #	Q9UPM9; Q9BU22
Molecular Weight	16,919 Da
NCBI Official Full Name	B9 domain-containing protein 1 isoform f
NCBI Official Synonym Full Names	B9 domain containing 1
NCBI Official Symbol	B9D1
NCBI Official Synonym Symbols	B9; MKS9; EPPB9; MKSR1
NCBI Protein Information	B9 domain-containing protein 1
UniProt Protein Name	B9 domain-containing protein 1
UniProt Gene Name	B9D1
UniProt Synonym Gene Names	MKSR1
UniProt Entry Name	B9D1_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/b9d1-antibody-immunohistochemistry-western-blot-elisa/231061>