

Rabbit DENND1B Polyclonal Antibody | anti-DENND1B antibody

DENND1B Antibody

CATALOG # AAA225360	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

DENND1B; Polyclonal Antibody; DENND1B Antibody; Affinity Purified Rabbit Polyclonal DENND1B Antibody; Polyclonal DENND1B antibody; Anti-DENND1B antibody; MGC103810 antibody; C1ORF18 antibody; FLJ33888 antibody; FLJ20054 antibody; DENNDB-1; DENNDB 1; DENND1B antibody; MGC27044 antibody; DENNDB-1 antibody; FLJ21179 antibody; FAM31B antibody; family with sequence similarity 31 member B antibody; DKFZp547O0715 antibody; DENNDB 1 antibody; C1orf218 antibody; anti-DENND1B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.9 mg/ml (varies by lot)
Sequence Length	396
Applicable Applications for anti-DENND1B antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	DENND1B antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 232 of DENND1B
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



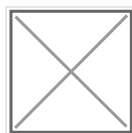
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: MOLT4) using a 7.5% SDS PAGE gel and DENND1B antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DENND1B antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 7.5% SDS PAGE gel and DENND1B antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-DENND1B antibody	Clathrin-mediated endocytosis is a major mechanism for internalization of proteins and lipids. Members of the connectenn family, such as DENND1B, function as guanine nucleotide exchange factors for the early endosomal small GTPase RAB35 and bind to clathrin and clathrin adaptor protein-2. Thus, connectenns link RAB35 activation with the clathrin machinery.
Product Categories/Family for anti-DENND1B antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	664805991
NCBI GeneID	163486
NCBI GenBank Nucleotide #	NP_001287787.1
UniProt Accession #	Q6P3S1
Molecular Weight	48 kDa
NCBI Official Full Name	DENN domain-containing protein 1B isoform 5
NCBI Official Synonym Full Names	DENN domain containing 1B
NCBI Official Symbol	DENND1B
NCBI Official Synonym Symbols	FAM31B; C1ORF18; C1orf218
NCBI Protein Information	DENN domain-containing protein 1B
UniProt Protein Name	DENN domain-containing protein 1B
UniProt Gene Name	DENND1B
UniProt Synonym Gene Names	C1orf218; FAM31B
UniProt Entry Name	DEN1B_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/dennd1b-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225360>