

Rabbit Munc 13 4 Polyclonal Antibody

Munc 13 4 antibody

CATALOG # AAA107671	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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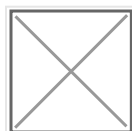
PRODUCT SYNONYMS

Munc 13 4; Polyclonal Antibody; Munc 13 4 antibody; Polyclonal Munc 13 4; Anti-Munc 13 4; UNC13D; protein unc-13 homolog D; HLH3; Munc 4-13; unc-13 homolog D (C. elegans); Munc13-4; HPLH3; Munc 4 13; FHL3; anti-Munc 13 4 antibody

PRODUCT SPECIFICATIONS

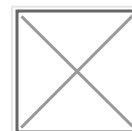
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Munc 13 4 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Munc 13 4 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	This gene encodes a protein that is a member of the UNC13 family, containing similar domain structure as other family members but lacking an N-terminal phorbol ester-binding C1 domain present in other Munc13 proteins. The protein appears to play a role in vesicle maturation during exocytosis and is involved in regulation of cytolytic granules secretion. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis type 3, a genetically heterogeneous, rare autosomal recessive disorder.
Cross-Reactivity	Human
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



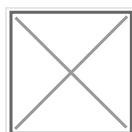
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Stomach using Munc 13 4 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Jurkat; B: K562) using a 5 % SDS PAGE gel and Munc 13 4 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using Munc 13-4 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-Munc 13 4 antibody	Affinity purified Rabbit polyclonal Munc 13 4 antibody
Product Categories/Family for anti-Munc 13 4 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	123 kDa
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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/munc-13-4-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107671>