

Goat Munc13-4/UNC13D Polyclonal Antibody | anti-UNC13D antibody

Goat anti-Munc13-4/UNC13D (Internal) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61219	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

Munc13-4/UNC13D; Polyclonal Antibody; Goat anti-Munc13-4/UNC13D (Internal) Antibody; Goat Anti-Munc13-4 / UNC13D (C terminus) Antibody; UNC13D; Munc13-4; unc-13 homolog D (C. elegans); FHL3; HLH3; HPLH3; unc-13 homolog D; UNC13D antibody; Munc13-4 antibody; unc-13 homolog D (C. elegans) antibody; FHL3 antibody; HLH3 antibody; HPLH3 antibody; unc-13 homolog D antibody; Munc13-4 / UNC13D (Internal); anti-UNC13D antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	ETQKHKKDLH PLFD
Sequence Length	1090
Applicable Applications for anti-UNC13D antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-ETQKHKKDLHPLFD, from the internal region of the protein sequence according to NP_954712.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



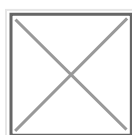
IHC (Immunohistochemistry)

0.5ug/ml staining of paraffin embedded Mouse Lung (wt in A and KO in B).



IHC (Immunohistochemistry)

2.5ug/ml staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

2ug/ml staining of Human T-lymphocyte lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46195765
NCBI GeneID	201294
NCBI Accession #	NP_954712.1
NCBI GenBank Nucleotide #	NM_199242.2
Molecular Weight	128,819 Da
NCBI Official Full Name	protein unc-13 homolog D
NCBI Official Synonym Full Names	unc-13 homolog D
NCBI Official Symbol	UNC13D
NCBI Official Synonym Symbols	FHL3; HLH3; HPLH3; Munc13-4
NCBI Protein Information	protein unc-13 homolog D
UniProt Protein Name	Protein unc-13 homolog D
UniProt Gene Name	UNC13D
UniProt Entry Name	UN13D_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/munc13-4-unc13d-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61219>