

Rabbit anti-Human UNC13D Polyclonal Antibody | anti-UNC13D antibody

UNC13D antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304830	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

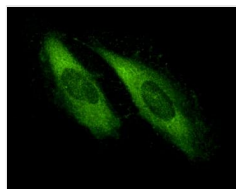
PRODUCT SYNONYMS

UNC13D; Polyclonal Antibody; UNC13D antibody; anti-UNC13D antibody

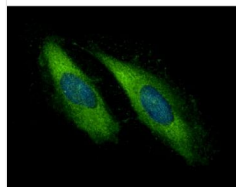
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1090
Applicable Applications for anti-UNC13D antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1029 and 1090 of Human UNC13D
Target Name	UNC13D
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES

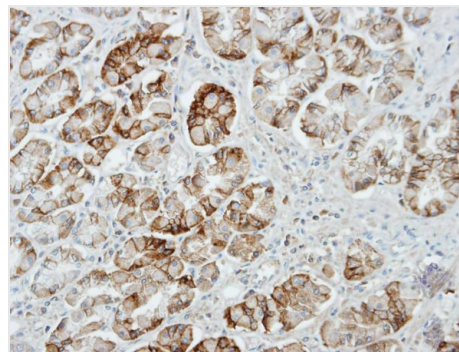


Costained with Hoechst 33342



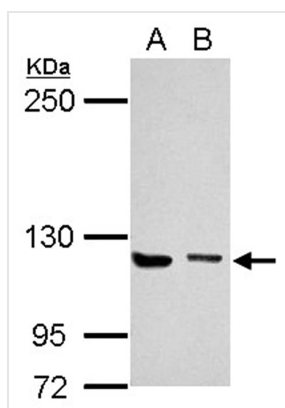
IF (Immunofluorescence)

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



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Stomach, using UNC13D antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Jurkat B: K562 5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-UNC13D antibody	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. [provided by RefSeq]
Product Categories/Family for anti-UNC13D antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	46195765
NCBI GeneID	201294
NCBI Accession #	NP_954712
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 (C. elegans)
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/unc13d-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304830>