

Datasheet for ABIN1833416 **anti-UNC13D antibody (AA 1029-1090)**



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Overview

Quantity:	100 µL
Target:	UNC13D
Binding Specificity:	AA 1029-1090
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC13D antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide corresponding to a region within amino acids 1029 and 1090 of Munc 13-4 (SwissProt Q70J99).
	Type of Immunogen: Synthetic peptide
Specificity:	Human UNC13D / Munc13-4
Purification:	Immunoaffinity purified

Target Details

Target:	UNC13D
Alternative Name:	UNC13D (UNC13D Products)

Target Details

Background:	Name/Gene ID: UNC13D Synonyms: UNC13D, HLH3, Unc-13 homolog D (C. elegans), Protein unc-13 homolog D, HPLH3, Munc13-4
Gene ID:	201294
UniProt:	Q70J99
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.