

Datasheet for ABIN452969

anti-CLINT1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	CLINT1
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLINT1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human ENTH
Specificity:	This antibody detects ENTH at Center.
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	CLINT1
Alternative Name:	Clathrin Interactor 1 (CLINT1 Products)
Background:	ENTH binds to membranes enriched in phosphatidylinositol-4,5-biphosphate (PtdIns(4,5)P2). It May have a role in transport via clathrin-coated vesicles from the trans-Golgi network to

Target Details

	endosomes. It stimulates clathrin assembly.Synonyms: CLINT1, Clathrin-interacting protein localized in the trans-Golgi region, ENTH, EPN4, EPNR, Enthoprotin, Epsin-4, Epsin-related protein, KIAA0171
Molecular Weight:	68259 Da
Gene ID:	9685
NCBI Accession:	NP_055481
UniProt:	Q14677

Application Details

Application Notes:	Western blot: 1: 50 - 1: 100. ELISA: 1: 1,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azid
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.

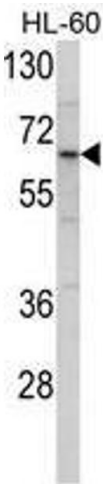


Image 1.