



CLINT1 Mouse mAb

Catalog No	YP-mAb-18981
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLINT1 ENTH EPN4 EPNR KIAA0171
Immunogen	Synthesized peptide derived from human CLINT1
Specificity	This antibody detects endogenous levels of CLINT1 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EPN4;Enthoprotin;ENTH;Clint;Clathrin-interacting protein localized in the trans-Golgi region;CLINT1 ENTH EPN4 EPNR KIAA0171;Clathrin interactor 1 (Clathrin-interacting protein localized in the trans-Golgi region) (Clint) (Enthoprotin) (Epsin-4) (Epsin-related protein) (EpsinR)
Observed Band	68 kDa, 80 kDa
Calculated Molecular Weight	68 kDa
Cell Pathway	Cytoplasm. Cytoplasm, perinuclear region. Membrane; Peripheral membrane protein. Cytoplasmic vesicle, clathrin-coated vesicle. Found throughout the cell, with the exception of the cell surface. Concentrated in the perinuclear region and associated with clathrin-coated vesicles close to the trans-Golgi network.
Tissue Specificity	Ubiquitously expressed at low to intermediate levels.
Function	Binds to membranes enriched in phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2). May have a role in transport via clathrin-coated vesicles from the trans-Golgi network to endosomes. Stimulates clathrin assembly.
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images