
Product Name: Clathrin Heavy Chain Rabbit Monoclonal Antibody**Catalog #: AMRe21547**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW:192kD;Observed MW:180kD

Antigen Information

Gene Name	CLTC
Alternative Names	CLH17 CLTCL2 KIAA0034
Gene ID	1213.0
SwissProt ID	Q00610
Immunogen	A synthetic peptide of human Clathrin heavy chain

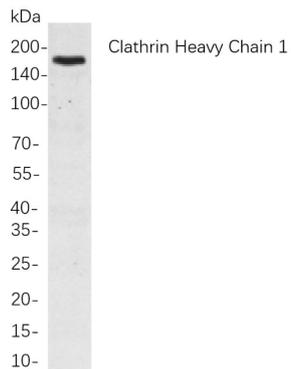
Background

Cell localization:Cytoplasm.Clathrin is a major protein component of the cytoplasmic face of intracellular organelles, called coated vesicles and coated pits. These specialized organelles are involved in the intracellular trafficking of receptors and endocytosis of a variety of macromolecules. The basic subunit of the clathrin coat is composed of three heavy chains and three

light chains. [provided by RefSeq, Jul 2008],

Research Area

Image Data



Western blot analysis of lysates from HeLa cells, using Clathrin Heavy Chain 1 Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.