

Product name:	Clathrin Heavy Chain Rabbit Monoclonal Antibody
Cat number:	MABN21547
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG,Kappa
Immunogen:	A synthetic peptide of human Clathrin heavy chain
Reactivity:	Human,Mouse,Rat,
Applications:	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
Purification:	Protein A
Form:	Liquid
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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],