

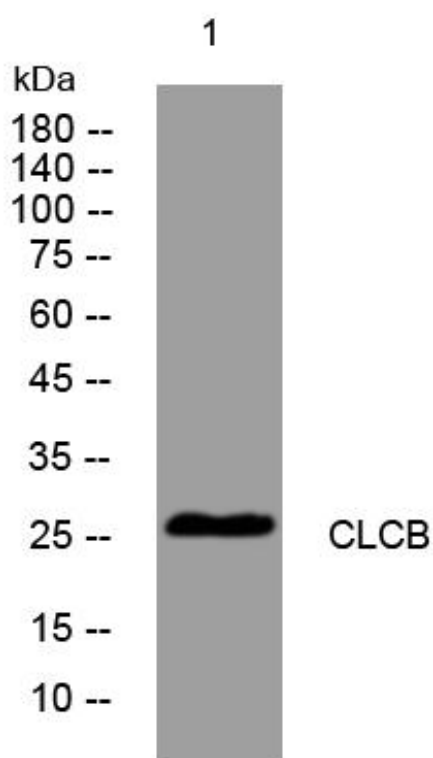


CLCB mouse mAb

Catalog No	YP-mAb-12076
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	CLTB
Protein Name	CLCB
Immunogen	Synthesized peptide derived from human CLCB AA range: 168-218
Specificity	This antibody detects endogenous levels of CLCB at Human/Mouse/Rat
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cytoplasmic vesicle membrane; Peripheral membrane protein; Cytoplasmic side. Membrane, coated pit; Peripheral membrane protein; Cytoplasmic side. Cytoplasmic face of coated pits and vesicles.
Tissue Specificity	
Function	function:Clathrin is the major protein of the polyhedral coat of coated pits and vesicles.,subcellular location:Cytoplasmic face of coated pits and vesicles.,subunit:Clathrin coats are formed from molecules containing 3 heavy chains and 3 light chains. Interacts (via N-terminus) with HIP1. Interacts with HIP1R.,
Background	Clathrin is a large, soluble protein composed of heavy and light chains. It functions as the main structural component of the lattice-type cytoplasmic face of coated pits and vesicles which entrap specific macromolecules during receptor-mediated endocytosis. This gene encodes one of two clathrin light chain proteins which are believed to function as regulatory elements. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2008],
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

Western Blot analysis of various cells using CLCB mouse mAb