

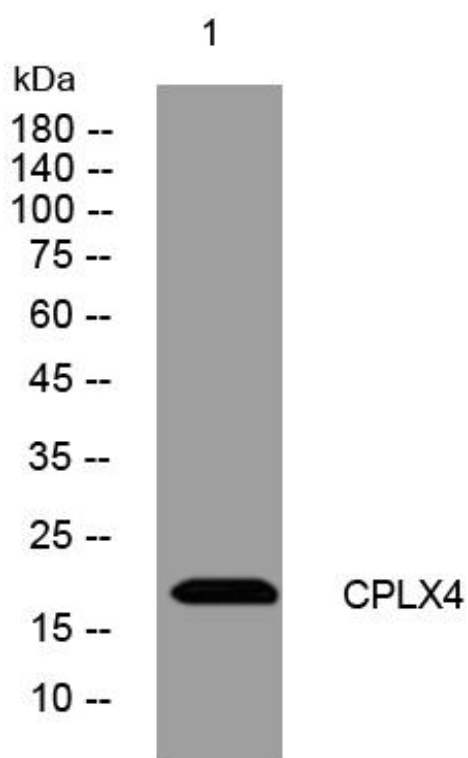


CPLX4 mouse mAb

Catalog No	YP-mAb-11062
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	CPLX4
Protein Name	CPLX4
Immunogen	Synthesized peptide derived from human CPLX4 AA range: 47-97
Specificity	This antibody detects endogenous levels of CPLX4 at Human/Mouse
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	Cell junction, synapse . Cell membrane; Lipid-anchor . Enriched at the synaptic terminal. .
Tissue Specificity	
Function	function:Positively regulates a late step in synaptic vesicle exocytosis.,PTM:Farnesylation mediates presynaptic targeting and is important for function in neurotransmitter release.,similarity:Belongs to the complexin/synaphin family.,subcellular location:Enriched at the synaptic terminal.,subunit:Weakly binds to the SNARE core complex containing SNAP25, VAMP2 and STX1A.,
Background	This gene likely encodes a member of the complexin family. The encoded protein may be involved in synaptic vesicle exocytosis. [provided by RefSeq, Jan 2009],
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 CPLX4 mouse mAb