



# CPLX4 rabbit pAb

Catalog No	BYab-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	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
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!

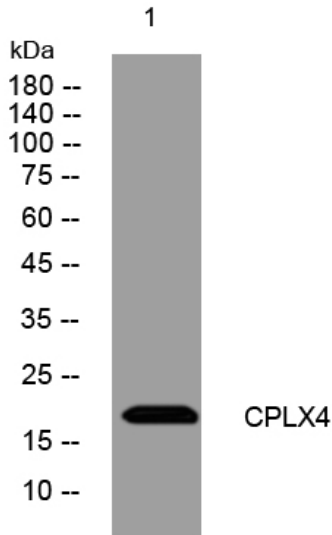
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### Usage suggestions

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

### Products Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night