

CPLX2 Polyclonal Antibody

Catalog No. E-AB-63048

Note: Centrifuge before opening to ensure complete recovery of vial contents.

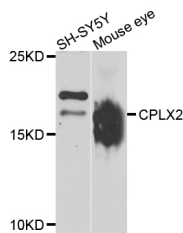
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein of human CPLX2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000

Data



Western blot analysis of extracts of various cell lines
with CPLX2 Polyclonal Antibody

Observed Mw:15kDa
Calculated Mw:15kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Proteins encoded by the complexin/synaphin gene family are cytosolic proteins that function in synaptic vesicle exocytosis. These proteins bind syntaxin, part of the SNAP receptor. The protein product of this gene binds to the SNAP receptor complex and disrupts it, allowing transmitter release. Two transcript variants encoding the same protein have been found for this gene.

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