

# CPLX1 Rabbit Polyclonal Antibody



CAB11640

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to Figures

### Calculated MW:

15kDa

### Applications:

WB

### Reactivity:

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein 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.

## Immunogen information

### Gene ID:

10815

### Uniprot

O14810

### Synonyms:

CPLX1; CPX-I; CPX1

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-134 of human CPLX1 (NP\_006642.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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