

CPLX2 polyclonal antibody

Catalog: BS70908

Host: Rabbit

Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

~ 15 kDa

Swiss-Prot:

Q6PUV4

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

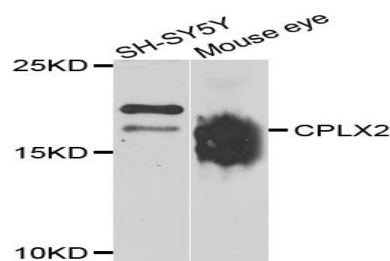
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

CPLX2 polyclonal antibody detects endogenous levels of CPLX2 protein.

DATA:



Western blot analysis of extracts of various cell lines, using CPLX2 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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