

CPLX2 polyclonal antibody

Catalog: BS70908 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:	Storage&Stability:
Proteins encoded by the complexin/synaphin gene family	Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long
are cytosolic proteins that function in synaptic vesicle	term. Avoid freeze-thaw cycles.
exocytosis. These proteins bind syntaxin, part of the	Specificity:
SNAP receptor. The protein product of this gene binds to	CPLX2 polyclonal antibody detects endogenous levels of
the SNAP receptor complex and disrupts it, allowing	CPLX2 protein.
transmitter release. Two transcript variants encoding the	DATA:

same protein have been found for this gene.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

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



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

Note:

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