

CPLX2 Antibody (Center)

Catalog_no :	AB2955
Reactivity :	M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This CPLX2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 51-83 amino acids from the Central region of human CPLX2.
Dilution :	WB,1:1000;
Other_name :	Complexin-2, Complexin II, CPX II, Synaphin-1, CPLX2
Isotype :	Rabbit Ig
Background :	Negatively regulates the formation of synaptic vesicle clustering at active zone to the presynaptic membrane in postmitotic neurons. Positively regulates a late step in synaptic vesicle exocytosis. Also involved in mast cell exocytosis (By similarity).
reference :	McMahon H.T.,et al.Cell 83:111-119(1995). Ota T.,et al.Nat. Genet. 36:40-45(2004). Raevskaya N.M.,et al.Gene 359:127-137(2005). Harrison P.J.,et al.Lancet 352:1669-1673(1998). Eastwood S.L.,et al.Brain Res. Bull. 55:569-578(2001).