

Product name:	Cerebellin 3 Rabbit Polyclonal Antibody
Cat number:	ABN08681
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human CBLN3. AA range:131-180
Reactivity:	Human,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight:	27kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Members of the precerebellin family, such as CBLN3, contain a cerebellin motif (see CBLN1; MIM 600432) and a C-terminal C1q signature domain (see MIM 120550) that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do not contain a collagen motif, suggesting that they are not conventional components of the extracellular matrix (Pang et al., 2000 [PubMed 10964938]).[supplied by OMIM, Aug 2009],function:May be involved in synaptic functions in the CNS.,similarity:Contains 1 C1q domain.,subcellular location:Secretion depends probably on a association with CBLN1 or perhaps CBLN4 but not on CBLN2.,subunit:Heterohexamer; disulfide-linked heterotrimers. Does not homooligomerize, but probably forms a complex with at least CBLN1. May interact with CBLN2 and CBLN4.,