



## Cerebellin 4 Monoclonal Antibody

Catalog No         BYmab-12701           Isotype         IgG           Reactivity         Human;Mouse;Monkey           Applications         WB           Gene Name         CBLN4           Protein Name         Cerebellin-4           Immunogen         The antiserum was produced against synthesized peptide derived from human CBLN4. AA range:141-190           Specificity         Cerebellin 4 Monoclonal Antibody detects endogenous levels of Cerebellin 4 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse,IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         CBLN4; CBLNL1; Cerebellin-4; Cerebellin-like glycoprotein 1           Observed Band         27kD           Cell Pathway         Secreted . Cell junction, synapse . Detected at GABAergic synapses .           Tissue Specificity         Brain,           Function         function:May be involved in synaptic functions in the CNS. Can enable ER export and secretion of CBLN3,,similarity. Contains 1 C1q domai		
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Protein Name         Cerebellin-4           Immunogen         The antiserum was produced against synthesized peptide derived from human CBLN4. AA range:141-190           Specificity         Cerebellin 4 Monoclonal Antibody detects endogenous levels of Cerebellin 4 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         CBLN4; CBLNL1; Cerebellin-4; Cerebellin-like glycoprotein 1           Observed Band         27kD           Cell Pathway         Secreted . Cell junction, synapse . Detected at GABAergic synapses           Tissue Specificity         Brain,           Function         function:May be involved in synaptic functions in the CNS. Can enable ER export and secretion of CBLN3, similarity:Contains 1 C1q domains. The trimers are assembled via the globular C1q domains. The trimers associate via N-terminal cysteine residues to form disulfide-linked homotrimers. The trimers are assembled via the globular C1q domains. The trimers associate via N-terminal cysteine residues to form disulfide-linked hexamers. May interact with CBLN1, CBLN2 and CBLN3.	Applications	WB
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Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms CBLN4; CBLNL1; Cerebellin-4; Cerebellin-like glycoprotein 1  Observed Band 27kD  Cell Pathway Secreted . Cell junction, synapse . Detected at GABAergic synapses  Tissue Specificity Brain,  Function function:May be involved in synaptic functions in the CNS. Can enable ER export and secretion of CBLN3, similarity:Contains 1 C1q domain. subunit:Homohexamer, disulfide-linked homotrimers. The trimers are assembled via the globular C1q domains. The trimers associate via N-terminal cysteine residues to form disulfide-linked hexamers. May interact with CBLN1, CBLN2 and CBLN3., Members of this family are involved in requiation of neurexin signalling during synapse development. The mouse homolog of the protein	Immunogen	
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cancer receptor. [provided by RefSeq, Aug 2012],

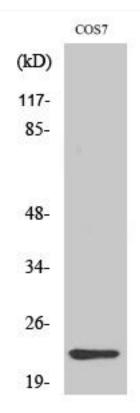
matters	needing		
attention			

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using Cerebellin 4 Monoclonal Antibody

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