

产品名称: Cerebellin 3 Rabbit Polyclonal Antibody
产品货号: AP Rab08681



产品概述 (Summary)

产品名称 (Production Name)	Cerebellin 3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CBLN3
别名 (Alternative Names)	CBLN3; Cerebellin-3
基因 ID (Gene ID)	643866.0
蛋白 ID (SwissProt ID)	Q6UW01.The antiserum was produced against synthesized peptide derived from human CBLN3. AA range:131-180

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	27kDa

研究背景 (Background)

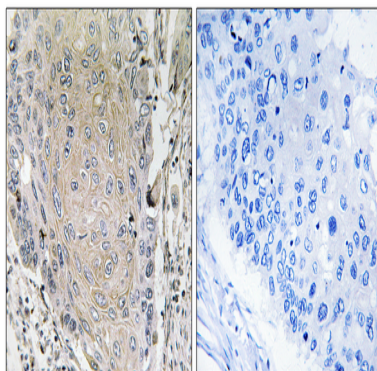
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Members of the precerebellin family, such as CBLN3, contain a cerebellin motif (see CBLN1; MIM 600432) and a C-terminal C1q signature domain (see MIM 120550) that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do 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.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CBLN3 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .