



## CBLN1 blocking peptide (CDBP5952)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a cerebellum-specific precursor protein, precerebellin, with similarity to the globular (non-collagen-like) domain of complement component C1qB. Precerebellin is processed to give rise to several derivatives, including the hexadecapeptide, cerebellin, which is highly enriched in postsynaptic structures of Purkinje cells. Cerebellin has also been found in human and rat adrenals, where it has been shown to enhance the secretory activity of this gland. [provided by RefSeq, Aug 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">CBLN1 cerebellin 1 precursor [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CBLN1
<b>Synonyms</b>	CBLN1; cerebellin 1 precursor; cerebellin-1; precerebellin
<b>Entrez Gene ID</b>	<a href="#">869</a>
<b>mRNA Refseq</b>	<a href="#">NM_004352</a>

<b>Protein Refseq</b>	<a href="#">NP_004343</a>
<b>UniProt ID</b>	P23435
<b>Function</b>	protein homodimerization activity