



# Human CBLN1 blocking peptide (CDBP2378)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-Precerebellin antibody
<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>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## 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_004352.3</a>
<b>Protein Refseq</b>	<a href="#">NP_004343.1</a>
<b>UniProt ID</b>	P23435
<b>Chromosome Location</b>	16q12.1
<b>Function</b>	protein homodimerization activity;