

Datasheet for ABIN2790201
anti-CBLN3 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CBLN3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CBLN3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human CBLN3
Sequence:	VCEPGRAAAG GPGGAALGEA PPGRVAFAAV RSHHHEPAGE TGNGTSGAIY
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against CBLN3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CBLN3
Alternative Name:	CBLN3 (CBLN3 Products)

Target Details

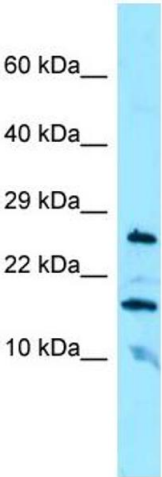
Background:	Members of the precerebellin family, such as CBLN3, contain a cerebellin motif and a C-terminal C1q signature domain that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do not contain a collagen motif, suggesting that they are not conventional components of the extracellular matrix. Alias Symbols: PR01486 Protein Interaction Partner: CBLN4, CBLN2, CBLN1, Protein Size: 205
Molecular Weight:	18 kDa
Gene ID:	643866
NCBI Accession:	NM_001039771 , NP_001034860
UniProt:	Q6UW01

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 205 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CBLN3 Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole Cell