

**CBLL1 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10535**

**Specification**

**CBLL1 antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	<a href="#">O75N03</a>
Other Accession	<a href="#">NM_024814</a> , <a href="#">NP_079090</a>
Reactivity	Human, Mouse, Rat, Zebrafish, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa

**CBLL1 antibody - N-terminal region - Additional Information**

**Gene ID** 79872

**Alias Symbol** [FLJ23109](#), [HAKAI](#), [MGC163401](#), [MGC163403](#), [RNF188](#)

**Other Names**

E3 ubiquitin-protein ligase Hakai, 6.3.2.-, Casitas B-lineage lymphoma-transforming sequence-like protein 1, RING finger protein 188, c-Cbl-like protein 1, CBLL1, HAKAI, RNF188

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-CBLL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

CBLL1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**CBLL1 antibody - N-terminal region - Protein Information**

**Name** CBLL1 ([HGNC:21225](#))

**Function**

E3 ubiquitin-protein ligase that mediates ubiquitination of several tyrosine-phosphorylated Src substrates, including CDH1, CTTN and DOK1 (By similarity). Targets CDH1 for endocytosis and degradation (By similarity). Associated component of the WMM complex, a complex that mediates N6-methyladenosine (m6A) methylation of RNAs, a modification that plays a role in the efficiency of mRNA splicing and RNA processing (PubMed:<a

<http://www.uniprot.org/citations/29507755> target="\_blank">29507755</a>). Its function in the WMM complex is unknown (PubMed:<a href="http://www.uniprot.org/citations/29507755" target="\_blank">29507755</a>).

#### Cellular Location

Nucleus speckle. Nucleus, nucleoplasm. Cytoplasm {ECO:0000250|UniProtKB:Q9JIY2}.

Note=Mainly nuclear with some fraction located in the cytoplasm. ZC3H13 is required to anchor component of the MACOM subcomplex, such as VIRMA, in the nucleus {ECO:0000250|UniProtKB:Q9JIY2}

#### CBLL1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

