

A14932

Leader in Biomolecular Solutions for Life Science



# CBLL1 Rabbit pAb

Catalog No.: A14932

## Basic Information

### Observed MW

60kDa

### Calculated MW

55kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## Background

This gene encodes an E3 ubiquitin-ligase for the E-cadherin complex and mediates its ubiquitination, endocytosis, and degradation in the lysosomes. The encoded protein contains a RING-finger domain and is also thought to have a role in control of cell proliferation. A related pseudogene has been identified on chromosome X. Alternative splicing results in a non-coding transcript variant.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

79872

### Swiss Prot

Q75N03

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human CBLL1 (NP\_079090.2).

### Synonyms

HAKAI; RNF188; CBLL1

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

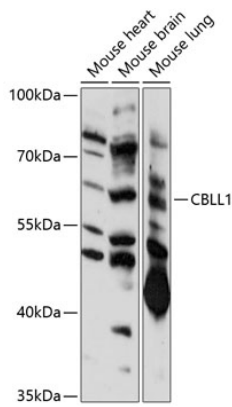
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data

---



Western blot analysis of various lysates using CBL1 Rabbit pAb (A14932) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.