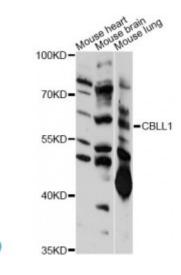
Anti-CBLL1 Antibody



Description

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.

Model STJ117131

Host Rabbit

Reactivity Human, Mouse

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-240 of human CBLL1 (NP_079090.2).

Gene ID 79872

Gene Symbol CBLL1

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name E3 ubiquitin-protein ligase Hakai

Molecular Weight 54.519 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:21225OMIM:606872Reactome:R-HSA-8876493

Alternative Names E3 ubiquitin-protein ligase Hakai

Function Promotes ubiquitination of several tyrosine-phosphorylated Src substrates,

including CDH1, CTTN and DOK1, Targets CDH1 for endocytosis and

degradation,

Cellular Localization Nucleus speckle

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