

Product datasheet for **TA345405**

CBL1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CBL1 antibody: synthetic peptide directed towards the C terminal of human CBL1. Synthetic peptide located within the following region: PFTQPGGMSPGIWPAPRGPPPPRLQGPPSQTPLPGPHHPDQTRYRPYYQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	Cbl proto-oncogene like 1
Database Link:	NP_079090 Entrez Gene 79872 Human Q75N03
Background:	Epithelial cell cadherin is endocytosed as a consequence of tyrosine phosphorylation and ubiquitination. CBL1 is an E3 ubiquitin ligase that mediates ubiquitination of the CDH1 complex. Epithelial cell cadherin (CDH1; MIM 192090) is endocytosed as a consequence of tyrosine phosphorylation and ubiquitination. HAKAI is an E3 ubiquitin ligase (see UBE3A; MIM 601623) that mediates ubiquitination of the CDH1 complex. [supplied by OMIM]
Synonyms:	HAKAI; RNF188

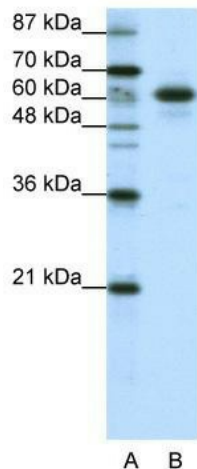


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Note: Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Pig: 93%; Zebrafish: 93%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-CBLL1 Antibody Titration:
1.25 ug/ml; ELISA Titer: 1: 62500; Positive Control:
HepG2 cell lysate