

Ecadherin binding protein E7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58986

Specification

Ecadherin binding protein E7 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF

Primary Accession <u>Q75N03</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 54519

Ecadherin binding protein E7 Polyclonal Antibody - Additional Information

Gene ID 79872

Other Names

E3 ubiquitin-protein ligase Hakai, 2.3.2.27, CBLL1 (HGNC:21225)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

Ecadherin binding protein E7 Polyclonal Antibody - 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:29507755). Its function in the WMM complex is unknown (PubMed:29507755).

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}



Ecadherin binding protein E7 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Ecadherin binding protein E7 Polyclonal Antibody - Images