

For Research Use Only

CBLL1 Polyclonal antibody, PBS Only

Catalog Number: 29219-1-PBS



Basic Information

Catalog Number:

29219-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30900

GenBank Accession Number:

BC027460

GeneID (NCBI):

79872

UNIPROT ID:

Q75N03

Full Name:

Cas-Br-M (murine) ecotropic retroviral transforming sequence-like 1

Calculated MW:

491 aa, 55 kDa

Observed MW:

60-70 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

Background Information

Cbl proto - oncogene E3 ubiquitin protein ligase - like 1, RNF188, Hakai (CBLL1) is an evolutionarily conserved E3 ubiquitin ligase containing a RING - finger domain. CBLL1 contains a typical RING - finger, short pTyr - binding domain, and proline - rich domain. CBLL1 expression is upregulated in human colon and gastric cancer tissues, and CBLL1 has been reported to induce anchorage - dependent cell growth. CBLL1 immunostaining was observed in both the nuclei and cytoplasm of cancer cells. (PMID: 31124298, PMID: 31646569, PMID: 21191016)

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

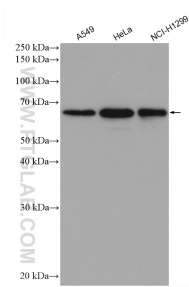
T: 4006900926

E: Proteintech-CN@ptglab.com

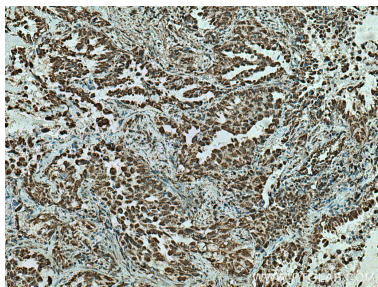
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29219-1-AP (CBLL1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 29219-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 29219-1-AP (CBLL1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 29219-1-PBS in a different storage buffer formulation.