For Research Use Only

c-Cbl Monoclonal antibody, PBS Only

Catalog Number:66576-1-PBS Featured Product

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
66576-1-PBS

Size:
1 mg/ml

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG23033

GenBank Accession Number:
BC132733

GeneID (NCBI):
867

UNIPROT ID:
P22681

Full Name:
Cas-Br-M (murine) ecotropic retroviral transforming sequence

Calculated MW:
906 aa, 100 kDa

Observed MW:
100-120 kDa

Purification Method:
Protein A purification

CloneNo.:
2F6D1

Applications

Tested Applications:
WB,Indirect ELISA,IHC

Species Specificity:
Human

Background Information

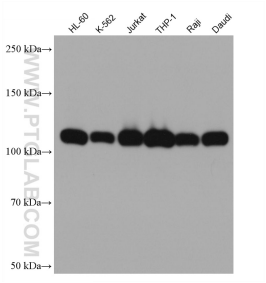
c-Cbl (Casitas B-lineage lymphoma) is a critical regulator that controls immature or follicular helper T cell development, B cell development, immune tolerance, angiogenesis, or tumorigenesis (PMID: 33962939). c-Cbl also plays a pivotal role in regulating dendritic cell (DC) function via negatively modulating IL-12 production after Toll-like receptor (TLR) stimulation (PMID: 21799517).

Storage

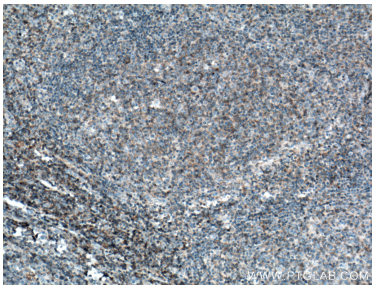
Storage:
Store at -80°C.
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

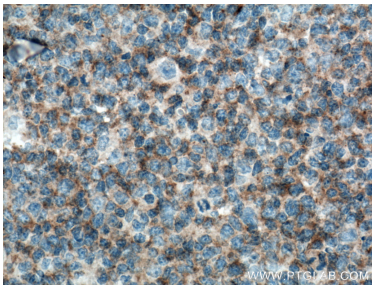
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66576-1-Ig (c-Cbl antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66576-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 66576-1-Ig (CBL antibody) at dilution of 1:600 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66576-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 66576-1-Ig (CBL antibody) at dilution of 1:600 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66576-1-PBS in a different storage buffer formulation.