

For Research Use Only

NFKBID Polyclonal antibody, PBS Only

Catalog Number:15672-1-PBS



Basic Information

Catalog Number:

15672-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8139

GenBank Accession Number:

BC006273

GeneID (NCBI):

84807

UNIPROT ID:

Q8NI38

Full Name:

nuclear factor of kappa light
polypeptide gene enhancer in B-cells
inhibitor, delta

Calculated MW:

150 aa, 16 kDa

Observed MW:

33 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

NFKBID, also known as IkbNS, belongs to the IKB protein family of NFKB inhibitors and is induced by T-cell receptor stimulation (PMID: 11931770). NFKBID regulates the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. NFKBID plays a role in regulating inflammatory responses. NFKBID is involved in the induction of T helper 17 cells (Th17) differentiation upon antigen recognition by T cell antigen receptor (TCR). (PMID: 25347393)

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, pH7.3

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

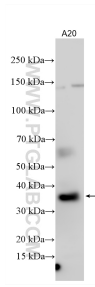
T: 4006900926

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 15672-1-AP (NFKBID antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15672-1-PBS in a different storage buffer formulation.