

For Research Use Only

NFKBID Polyclonal antibody, PBS Only

Catalog Number:15672-1-PBS



Basic Information

Catalog Number:

15672-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS only, pH7.3

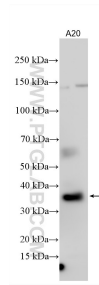
For technical support and original validation data for this product please contact:

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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.