abcam

Product datasheet

Anti-NFKBID antibody ab182633

1 References 2 Images

Overview

Product name Anti-NFKBID antibody

Description Rabbit polyclonal to NFKBID

Host species Rabbit

Tested applications Suitable for: IHC-P, WB

Species reactivity Reacts with: Human

Immunogen Recombinant fragment within Human NFKBID aa 1-250. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements. (With tag).

Database link: Q8NI38

Run BLAST with
Run BLAST with

Positive control HeLa and 231 cell lysates; Human tonsil tissue.

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.4

Preservative: 0.05% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 49% PBS

Note: PBS without Mg²⁺ and Ca²⁺.

Purity Immunogen affinity purified

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Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab182633 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/25 - 1/100.
WB		1/500 - 1/2000. Predicted molecular weight: 33 kDa.

Target

Function May regulate the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B

activity. Functions in the regulation of inflammatory responses. May also regulate TCR-induced

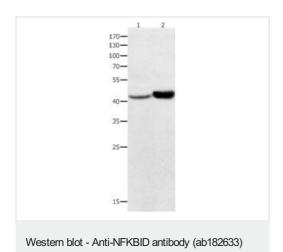
negative selection of thymocytes.

Sequence similarities Belongs to the NF-kappa-B inhibitor family.

Contains 6 ANK repeats.

Cellular localization Nucleus.

Images



All lanes: Anti-NFKBID antibody (ab182633) at 1/450 dilution

Lane 1 : HeLa cell lysate

Lane 2 : 231 cell lysate

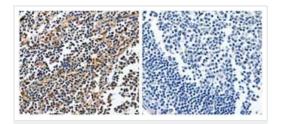
Lysates/proteins at 40 µg per lane.

Secondary

All lanes: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution

Predicted band size: 33 kDa

Exposure time: 2 minutes



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NFKBID antibody (ab182633)

Immunohistochemical analysis of paraffin-embedded Human tonsil tissue labeling NFKBID with ab182633 at 1/25 dilution (left panel). Right panel treated with the immunogen.

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