



Product datasheet

Anti-NFKBID antibody ab232913

4 Images

Overview

Product name	Anti-NFKBID antibody
Description	Rabbit polyclonal to NFKBID
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Human
Immunogen	<p>Recombinant fragment (His-T7-tag) corresponding to Human NFKBID aa 46-285. (Expressed in E.coli).</p> <p>Sequence:</p> <pre>DEEGDTLLHLFAARGLRWAAYAAAQEVLRRLDIREHKG KTPLLVAQAA NQPLIVEDLLNLGAEPNAADHQGRSVLHVAATYGLPGVLL AVLNSGVQVD LEARDFEGLTPLHTAILALNVAMRPSDLCPRVLSTQARDR LDCVHMMLLQM GANHTSQEIKSNKTVLHLAVQAANPTLVQLLELPRGDLRT FVNMKAHGN TALHMAAALPPGPAQEAVRHLLAAGADPTLRNLENEQPV</pre> <p>Database link: Q8NI38</p> <p style="text-align: right;">  Run BLAST with  Run BLAST with </p>
Positive control	IHC-P: Human liver and glioma tissues. WB: Recombinant human NFKBID protein; Human serum; Human liver lysate; Mouse kidney lysate.
General notes	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p>

We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.

Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.

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, as well as 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: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol
Purity	Immunogen affinity purified
Purification notes	ab232913 was purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography.
Clonality	Polyclonal
Isotype	IgG

Applications

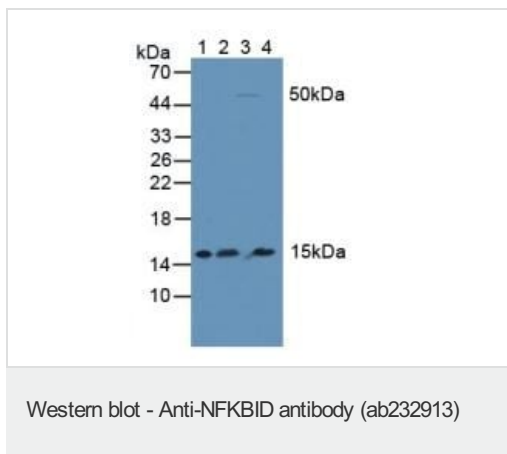
Our [Abpromise guarantee](#) covers the use of **ab232913** in the following tested applications.

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

Application	Abreviews	Notes
WB		Use a concentration of 0.5 - 5 µg/ml. Predicted molecular weight: 33 kDa.
IHC-P		Use a concentration of 5 - 20 µg/ml.

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.



All lanes : Anti-NFKBID antibody (ab232913) at 3 µg/ml

Lane 1 : Human serum

Lane 2 : Human liver lysate

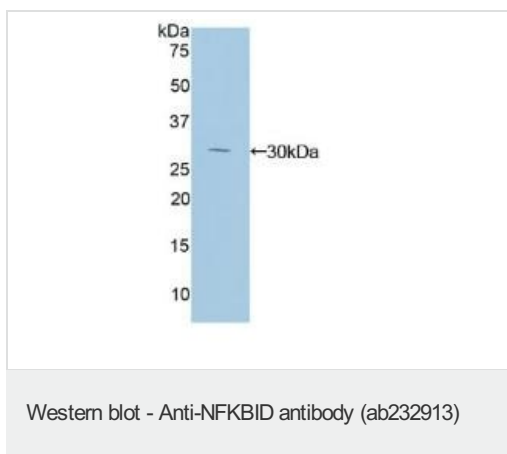
Lane 3 : Mouse kidney lysate

Lane 4 : Human lung lysate

Secondary

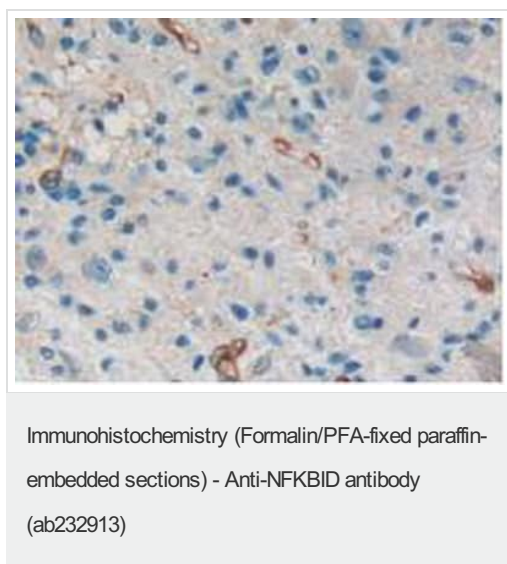
All lanes : HRP-Linked Guinea pig Anti-Rabbit at 1/2000 dilution

Predicted band size: 33 kDa

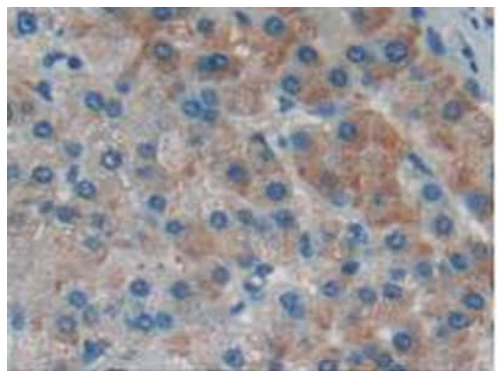


Anti-NFKBID antibody (ab232913) at 5 µg/ml + Recombinant human NFKBID protein

Predicted band size: 33 kDa



Paraffin-embedded human glioma tissue stained for NFKBID using ab232913 at 20 µg/ml in immunohistochemical analysis. DAB staining.



Paraffin-embedded human liver tissue stained for NFKBID using ab232913 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NFKBID antibody (ab232913)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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