

订购热线: 4008-898-798

# Anti-NFKBID antibody

**Cat. No.** ml120139

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-NFKBID rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Fusion protein of human NFKBID

ReactivityHumanContent0.3 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol NFKBID

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

Synonyms TA-NFKBH, IkappaBNS

Swissprot Q8NI38

#### **Target Background**

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.IκBNS, the nuclear IκB-like protein encoded by Nfkbid, is required for the development of marginal zone and peritoneal B-1 B cells and additionally required for extrafollicular antibody responses to T-independent and -dependent immunogens.IκBNS has been identified as a member of the IκB family of NF-κB inhibitors, which undergoes induction upon TCR signaling. IκBNS mediates both positive and negative gene regulation, depending on individual cell type and/or cytokine.



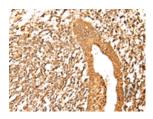
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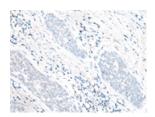
## **Applications**

# Immunohistochemistry

Predicted cell location: Cytoplasm, Nucleus

Positive control: Human tonsil Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml120139(NFKBID Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

## Western blotting

Predicted band size:33 kDa
Positive control:Hela and 231 cells
Recommended dilution: 500-2000

Gel: 10+12%SDS-PAGE

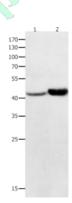
Lysate: 40 µg

Lane 1-2: Hela cells, 231 cells

Primary antibody: ml120139(NFKBID Antibody) at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes



### **ELISA**

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio cn@yeah.net

网址: www.mlbio.cn