

Anti-NFKBID Antibody

CATALOG NO.: A1764-100 100 µl.

BACKGROUND DESCRIPTION: 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.

ALTERNATE NAMES: I-kappa-B-delta, IkappaBNS, IKBD, Nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor delta, TA-NFKBH.

ANTIBODY TYPE: Polyclonal

CONCENTRATION: 0.3 mg/ml

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant protein of human NFKBID.

MOLECULAR WEIGHT: 33 kDa.

PURIFICATION: Affinity purification.

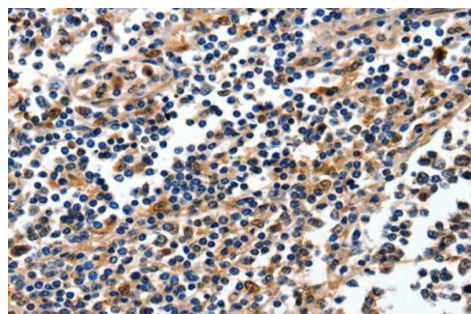
FORM: Liquid.

FORMULATION: PBS with 0.05% sodium azide, 50% glycerol, PH7.3

SPECIES REACTIVITY: Human.

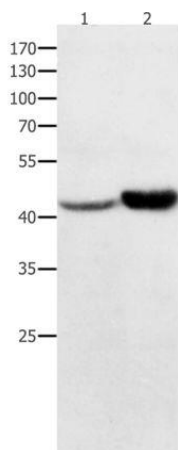
STORAGE CONDITIONS: Store at -20°C. Avoid freeze / thaw cycles.

APPLICATIONS AND USAGE: WB 1:500-1:2000, IHC 1:25-1:100.



: IHC staining of paraffin-embedded Human tonsil using Anti-NFKBID Antibody.

03/19



: Western Blot analysis of Hela and 231 cell using Anti-NFKBID Antibody.

RELATED PRODUCTS:

- NFkB p65 Antibody (Clone 2A12A7) (3012).
- NFkB p50 Polyclonal Antibody (3354).
- Anti-Phospho- NF kappaB p65 (Ser536) Antibody (A1590).
- NFkB1 (Human) ELISA Kit (K4202).
- NF-κB p65 (Human) Transcription Factor Activity Assay Kit (E4330).

FOR RESEARCH USE ONLY! Not to be used on humans.