

NFKBID Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11893a**Specification**

NFKBID Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8NI38
Other Accession	NP_640332.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33481
Antigen Region	91-119

NFKBID Antibody (N-term) - Additional Information**Gene ID** 84807**Other Names**

NF-kappa-B inhibitor delta, I-kappa-B-delta, Ikb-delta, IkappaBdelta, IkappaBNS, T-cell activation NFKB-like protein, TA-NFKBH, NFKBID, IKBNS

Target/Specificity

This NFKBID antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 91-119 amino acids from the N-terminal region of human NFKBID.

Dilution

WB~~1:1000

IHC-P~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NFKBID Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NFKBID Antibody (N-term) - Protein Information**Name** NFKBID

Synonyms IKBNS

Function Regulates the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. Functions in the regulation of inflammatory responses. Involved in the induction of T helper 17 cells (Th17) differentiation upon recognition of antigen by T cell antigen receptor (TCR). May also regulate TCR-induced negative selection of thymocytes.

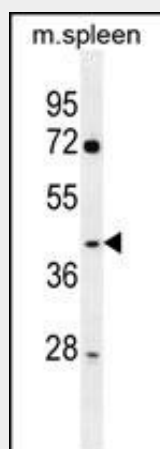
Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q2TB02}.

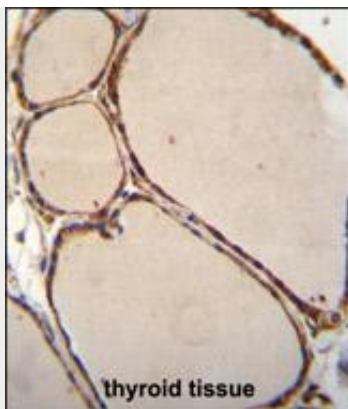
NFKBID Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NFKBID Antibody (N-term) - Images

NFKBID Antibody (N-term) (Cat. #AP11893a) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the NFKBID antibody detected the NFKBID protein (arrow).



NFKBID Antibody (N-term) (Cat. #AP11893a) immunohistochemistry analysis in formalin fixed and paraffin embedded human thyroid tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NFKBID Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

NFKBID Antibody (N-term) - Background

NFKBID 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 (By similarity).

NFKBID Antibody (N-term) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)
Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)