10320 Camino Santa Fe, Suite G
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NFKBID Antibody (N-term) Blocking peptide

Synthetic peptide
Catalog # BP11893a

Specification

NFKBID Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q8NI38

NFKBID Antibody (N-term) Blocking peptide - 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

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

NFKBID Antibody (N-term) Blocking peptide - 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) Blocking peptide - Protocols

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

- Blocking Peptides

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NFKBID Antibody (N-term) Blocking peptide - Images

NFKBID Antibody (N-term) Blocking peptide - 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) Blocking peptide - 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)