

NFKBID Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11893a**Specification**

NFKBID Antibody (N-term) Blocking peptide - Product InformationPrimary 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](#)

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)