

NFKBIE Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21219c**Specification**

NFKBIE Blocking Peptide (Center) - Product InformationPrimary Accession [O00221](#)**NFKBIE Blocking Peptide (Center) - Additional Information****Gene ID** 4794**Other Names**

NF-kappa-B inhibitor epsilon, NF-kappa-BIE, I-kappa-B-epsilon, Ikb-E, Ikb-epsilon, IkappaBepsilon, NFKBIE, IKBE

Target/Specificity

The synthetic peptide sequence is selected from aa 191-204 of HUMAN NFKBIE

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.

NFKBIE Blocking Peptide (Center) - Protein Information**Name** NFKBIE**Synonyms** IKBE**Function**

Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-Rel complexes.

Cellular Location

Cytoplasm.

Tissue Location

Highly expressed in spleen, testis and lung, followed by kidney, pancreas, heart, placenta and brain. Also expressed in granulocytes and macrophages

NFKBIE Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

NFKBIE Blocking Peptide (Center) - Images

NFKBIE Blocking Peptide (Center) - Background

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NFKBIE Blocking Peptide (Center) - References

Whiteside S.T.,et al.EMBO J. 16:1413-1426(1997).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Li Z.,et al.Mol. Cell. Biol. 17:6184-6190(1997).