

BIK Blocking Peptide
Catalog # PBV10327b**Specification**

BIK Blocking Peptide - Product Information

Primary Accession	Q13323
Gene ID	638
Calculated MW	18016

BIK Blocking Peptide - Additional Information**Gene ID** 638**Application & Usage**

The peptide is used for blocking the antibody activity of BIK. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30 minutes at 37°C.

Other Names

Bcl-2-interacting killer, Apoptosis inducer NBK, BIP1, BP4, BIK, NBK

Target/Specificity

BIK

Formulation

50 µg (0.2 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 0.1% BSA and 0.02% sodium azide.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

BIK Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

BIK Blocking Peptide - Protein Information**Name** BIK**Synonyms** NBK**Function**

Accelerates programmed cell death. Association to the apoptosis repressors Bcl-X(L), BHRF1, Bcl-2 or its adenovirus homolog E1B 19k protein suppresses this death-promoting activity. Does not

interact with BAX.

Cellular Location

Endomembrane system; Single-pass membrane protein. Mitochondrion membrane; Single-pass membrane protein. Note=Around the nuclear envelope, and in cytoplasmic membranes

BIK Blocking Peptide - 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](#)

BIK Blocking Peptide - Images