

Bid Blocking Peptide
Catalog # PBV10115b**Specification**

Bid Blocking Peptide - Product Information

Primary Accession	P70444
Gene ID	12122
Calculated MW	21952

Bid Blocking Peptide - Additional Information**Gene ID** 12122**Application & Usage**

The peptide is used for blocking the antibody activity of mouse Bid. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

BH3-interacting domain death agonist, p22 BID, BID, BH3-interacting domain death agonist p15, p15 BID, BH3-interacting domain death agonist p13, p13 BID, BH3-interacting domain death agonist p11, p11 BID, Bid

Target/Specificity

Bid

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

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

Bid Blocking Peptide - Protein Information**Name** Bid**Function**

Induces caspases and apoptosis. Counters the protective effect of BCL2.

Cellular Location

Cytoplasm. Mitochondrion membrane. Mitochondrion outer membrane
{ECO:0000250|UniProtKB:P55957}. Note=When uncleaved, it is predominantly cytoplasmic.
[BH3-interacting domain death agonist p13]: Mitochondrion membrane. Note=Associated with the mitochondrial membrane.

Bid 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](#)

Bid Blocking Peptide - Images