



Mouse BNIP3L blocking peptide (CDBP0616)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Bnip3L peptide (mouse)
Antigen Description	BNIP3L (BCL2/adenovirus E1B 19kDa interacting protein 3-like) is a protein-coding gene. Diseases associated with BNIP3L include visual epilepsy, and glossopharyngeal neuralgia, and among its related super-pathways are Apoptosis Modulation and Signaling. GO annotations related to this gene include protein homodimerization activity and identical protein binding. An important paralog of this gene is BNIP3.
Species	Mouse
Conjugate	Unconjugated
Applications	BL, WB
Concentration	0.2 mg/ml
Size	50 µg
Buffer	PBS with 0.1% BSA 0.02% sodium azide pH7.2
Preservative	0.02% Sodium Azide
Storage	Upon Receipt - Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	Bnip3l BCL2/adenovirus E1B interacting protein 3-like [Mus musculus]
Official Symbol	BNIP3L
Synonyms	BNIP3L; BCL2/adenovirus E1B interacting protein 3-like; BCL2/adenovirus E1B 19 kDa protein-

interacting protein 3-like; NIP3-like protein X; BCL2/adenovirus E1B 19kDa-interacting protein 3-like; BCL2/adenovirus E1B 19 kDa-interacting protein 3-like; Nix; Nip3L; C86132; D14Ert719e;

Entrez Gene ID	12177
mRNA Refseq	NM_009761
Protein Refseq	NP_033891
Pathway	Apoptosis, organism-specific biosystem;
Function	identical protein binding; identical protein binding; lamin binding; protein binding; protein heterodimerization activity; protein homodimerization activity;