



# CARD10 blocking peptide (CDBP5203)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. This protein counteracts the apoptotic inducer BNIP3 and may play a role in tumor suppression. [provided by RefSeq, Mar 2011]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">BNIP3L BCL2/adenovirus E1B 19kDa interacting protein 3-like [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CARD10
<b>Synonyms</b>	BNIP3L; BCL2/adenovirus E1B 19kDa interacting protein 3-like; NIX; BNIP3a; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like; NIP3L; NIP3-like protein X; adenovirus E1B19k-binding protein B5; BCL2/adenovirus E1B 19-kd protein-interacting protein 3a; BCL2/adenovirus E1B 19 kDa protein-interacting protein 3A

<b>Entrez Gene ID</b>	<a href="#">665</a>
<b>mRNA Refseq</b>	<a href="#">NM_004331</a>
<b>Protein Refseq</b>	<a href="#">NP_004322</a>
<b>UniProt ID</b>	O60238
<b>Pathway</b>	Apoptosis; Direct p53 effectors
<b>Function</b>	identical protein binding; lamin binding; lamin binding; protein binding; protein heterodimerization activity; protein homodimerization activity