

## Product datasheet for TA806500

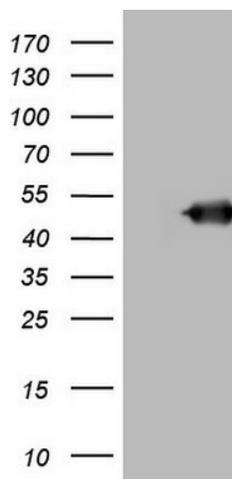
### BNIP2 Mouse Monoclonal Antibody [Clone ID: OTI1C12]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1C12
Applications:	WB
Recommend Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human BNIP2 (NP_004321) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	48.7 kDa
Gene Name:	BCL2/adenovirus E1B 19kDa interacting protein 2
Database Link:	<a href="#">NP_004321</a> <a href="#">Entrez Gene 663</a> <a href="#">Human</a>
Background:	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. [provided by RefSeq, Mar
Synonyms:	BNIP-2; NIP2



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BNIP2 ([RC200377], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BNIP2. Positive lysates [LY401378] (100ug) and [LC401378] (20ug) can be purchased separately from OriGene.