

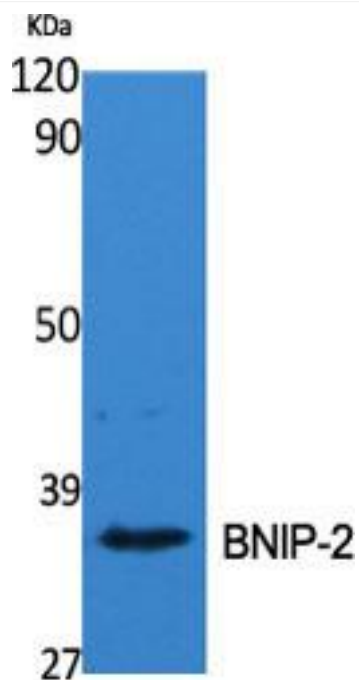


BNIP-2 Monoclonal Antibody

Catalog No	YP-mAb-00330
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	BNIP2
Protein Name	BCL2/adenovirus E1B 19 kDa protein-interacting protein 2
Immunogen	The antiserum was produced against synthesized peptide derived from human BNIP-2. AA range:73-122
Specificity	BNIP-2 Monoclonal Antibody detects endogenous levels of BNIP-2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BNIP2; NIP2; BCL2/adenovirus E1B 19 kDa protein-interacting protein 2
Observed Band	36kD
Cell Pathway	Cytoplasm. Cytoplasm, perinuclear region. Localizes to the nuclear envelope region and to other cytoplasmic structures.
Tissue Specificity	Eye,Platelet,
Function	function:Implicated in the suppression of cell death. Interacts with the BCL-2 and adenovirus E1B 19 kDa proteins.,similarity:Contains 1 CRAL-TRIO domain.,subcellular location:Localizes to the nuclear envelope region and to other cytoplasmic structures.,
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. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using BNIP-2 Monoclonal Antibody