



BNIP-2 Monoclonal Antibody

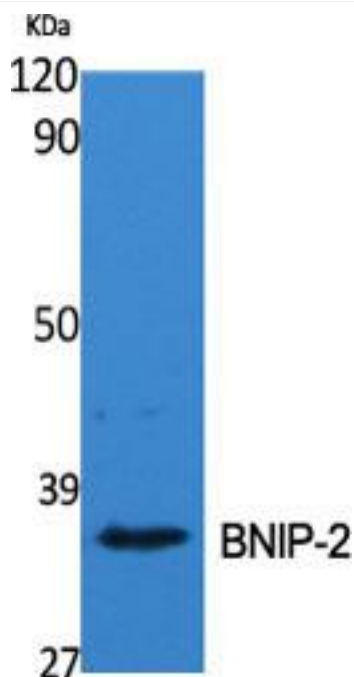
Catalog No	YP-mAb-00330
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	BNIP2
Immunogen	The antiserum was produced against synthesized peptide derived from human BNIP-2. AA range:73-122
Specificity	BNIP-2 Monoclonal Antibody detects endogenous levels of BNIP-2 protein.
Formulation	Liquid 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	NIP2;BNIP-2;BNIP2;BCL2/adenovirus E1B 19 kDa protein-interacting protein 2
Observed Band	36kD
Calculated Molecular Weight	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