

BNIP-2 Polyclonal Antibody

Catalog No :	YT0512
Reactivity :	Human;Mouse
Applications :	WB;IF;FCM;ELISA
Target :	BNIP-2
Gene Name :	BNIP2
Protein Name :	BCL2/adenovirus E1B 19 kDa protein-interacting protein 2
Human Gene Id :	663
Human Swiss Prot No :	Q12982
Mouse Swiss Prot No :	O54940
Immunogen :	The antiserum was produced against synthesized peptide derived from human BNIP2. AA range:265-314
Specificity :	BNIP-2 Polyclonal Antibody detects endogenous levels of BNIP-2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IF 1:200 - 1:1000. Flow cytometry: 1:200 - 1:400. ELISA: 1:40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	36kD

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],

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.,

Subcellular Location : Cytoplasm. Cytoplasm, perinuclear region. Localizes to the nuclear envelope region and to other cytoplasmic structures.

Expression : Eye,Platelet,

Products Images

