Bcl2 (1D8) Mouse mAb (PBS Only)

db6597-PBS **Package：可询价**

Product Name : Bcl2 (1D8) Mouse mAb (PBS Only)
Cat.No.: db6597-PBS
Synonyms : BCL2; Apoptosis regulator Bcl-2
Application : WB
Reactivity : Human, Rat, Mouse
Host species : Mouse

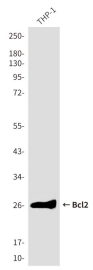
Background	Suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. Regulates cell death by controlling the mitochondrial membrane permeability. Appears to function in a feedback loop system with caspases. Inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1). May attenuate inflammation by impairing NLRP1-inflammasome activation, hence CASP1 activation and IL1B release (PubMed/17418785).
Immunogen	Synthetic peptide conjugated to KLH
Gene ID	596
Swiss Prot	P10415
Synonyms	BCL2; Apoptosis regulator Bcl-2
Reactivity	Human, Rat, Mouse
Application	WB
Calculated MW	26 kDa
Observed MW	26 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	1D8-1G7-1G3
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of BCL2 in THP-1 lysates using BCL2 mouse Monoclonal Anbitoy(1F12) antibody.