

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

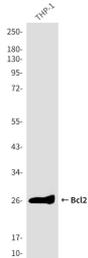
1 mg/mL

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 Antibody(1F12) antibody.