

Datasheet for ABIN7265809

anti-Bcl-2 antibody**4** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Bcl-2 (BCL2)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Bcl-2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Bcl 2 Mouse mAb
Immunogen:	Recombinant protein of mouse Bcl 2.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	Bcl-2 (BCL2)
Alternative Name:	BCL2 (BCL2 Products)
Background:	BCL2

Target Details

Pathways:	MAPK Signaling, PI3K-Akt Signaling, Apoptosis, Caspase Cascade in Apoptosis, Regulation of Muscle Cell Differentiation, Cell-Cell Junction Organization, Skeletal Muscle Fiber Development, Autophagy, Smooth Muscle Cell Migration, Negative Regulation of intrinsic apoptotic Signaling
-----------	---

Application Details

Application Notes:	WB,1:500 - 1:2000,IP,1:50 - 1:200
--------------------	-----------------------------------

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
---------	---

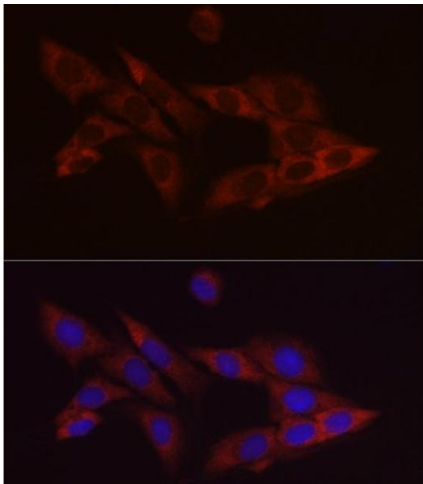
Preservative:	Sodium azide
---------------	--------------

Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
--------------------	--

Storage:	-20 °C
----------	--------

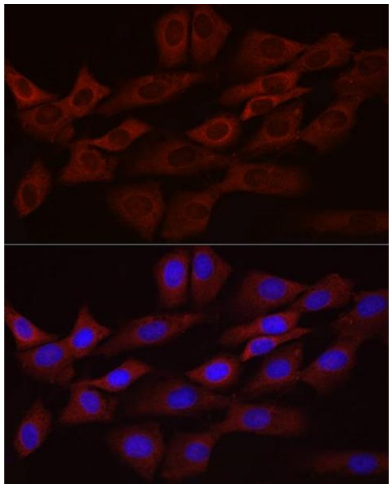
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.
------------------	---

Images



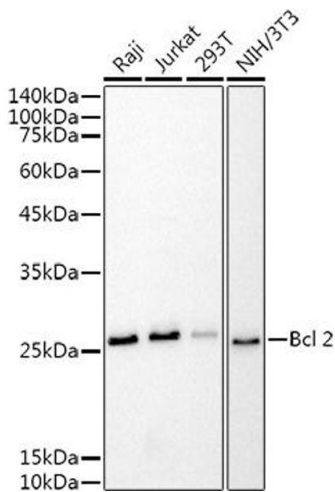
Immunofluorescence

Image 1. Immunofluorescence analysis of PC-12 cells using Bcl-2 Mouse mAb (ABIN7265809) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence

Image 2. Immunofluorescence analysis of NIH/3T3 cells using Bcl-2 Mouse mAb (ABIN7265809) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western Blotting

Image 3. Western blot analysis of extracts of various cell lines, using Bcl-2 antibody (ABIN7265809) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (ABIN1684260 and ABIN3020588) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7265809.