## Bcl-2 Polyclonal Antibody Cy7 Conjugated

Catalog No: #C05313Cy7



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## Description

Product Name	Bcl-2 Polyclonal Antibody Cy7 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Purified by Protein A.
Species Reactivity	Hu Ms Rt Pig Rb
Immunogen Description	KLH conjugated synthetic peptide aa 169-211 239 derived from human Bcl-2
Conjugates	Су7
Target Name	Bcl-2
Other Names	Bcl-2; PPP1R5; Apoptosis regulator Bcl-2; BCL2
Accession No.	Swiss-Prot#:P10415NCBI Gene ID:596
Cell Localization	Cell membrane
Concentration	1mg ml
Formulation	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

## **Application Details**

IF:1:50-200

## 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).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.