
Bcl-2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250555

Unit: 0.1 mg

Description:

Bcl-2 blocks cell death following a variety of stimuli and confers a death-sparing effect to certain hematopoietic cell lines following growth factor withdrawal. Bcl-2 regulates cell death by controlling the mitochondrial membrane permeability. Bcl-2 functions in a feedback loop system with caspases by inhibiting caspase activity either by preventing the release of cytochrome c from the mitochondria or by binding to the apoptosis-activating factor (APAF-1).

Isotype: Rabbit Ig

Applications: E, WB, IHC, IP

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Apoptosis regulator Bcl-2; BCL2

Accession No.: P10415

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Bcl-2.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.