
Bcl-B Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253448

Unit: 0.1 mg

Description:

Members in the Bcl-2 family are critical regulators of apoptosis by either inhibiting or promoting cell death. Bcl-B is a recently discovered anti-apoptotic member of the Bcl-2. Unlike the mouse homolog (also known as Diva/Boo) which is predominantly expressed in ovary and testis, the human Bcl-B protein is widely expressed. Also, the human Bcl-B functions by binding to and suppressing the apoptotic activity of Bax, whereas the mouse homolog binds Bak and also interacts with the apoptosis protein Apaf-1. Despite its predicted molecular weight, Bcl-B is often at higher molecular weights, presumably due to post-translational modifications.

Isotype: Rabbit Ig

Applications: E, WB, ICC

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Bcl-B; Boo; Diva; Nrh

Accession No.: NP_065129

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human Bcl-B.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

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.