



Bcl-2 Antibody

E76002

Background: BCL2 is an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. BCL2 suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. It regulates cell death by controlling the mitochondrial membrane permeability.

Catalog Number: E76002

Amount: 100µg/100µl

Species: Mouse IgG1

Specificity: Bcl-2 antibody detects endogenous Bcl-2 proteins.

Molecular Weight: 26KD

Purification: Antigen affinity purification

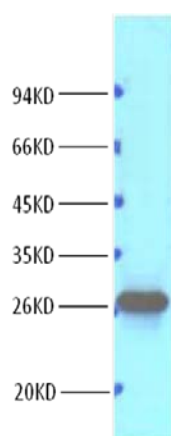
Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20°C. Do not aliquot the antibody.

Limitation: For research use only and are not intended for diagnostic or therapeutic use.

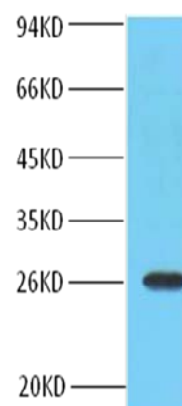
Species Reactivities: Human Mouse Rat

Tested Applications: WB, IHC

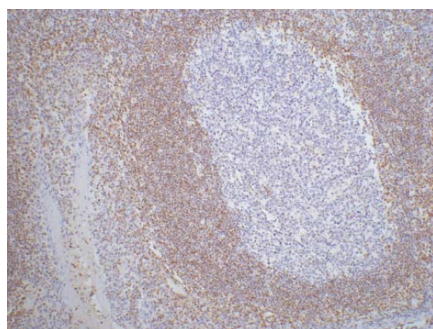
Application notes: WB: 1:1000-2000; IHC: 1:200



Western blot analysis of HeLa with Bcl-2 mouse mAb(6B5) diluted at 1:1,000.



Western blot analysis of 3T3 with Bcl-2 mouse mAb(6B5) diluted at 1:1,000.



IHC staining of Human tonsil tissue paraffin-embedded with Bcl-2 mouse mAb (6B5) diluted at 1:200.

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