

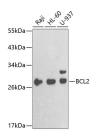
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

Bcl-2 Polyclonal Antibody

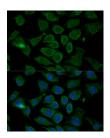
E-AB-60788 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications** WB,IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using Bcl-2 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of L929 cells using Bcl-2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunogen Information

A synthetic peptide of human Bcl-2 (NP 000624.2). **Immunogen**

596 GeneID **Swissprot** P10415

Synonyms Bcl-2,PPP1R50,BCL2

Product Information

Calculated MW 22kDa/26kDa

Observed MW 27kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:1000 IF 1:50-1:100

Background

This gene encodes 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. Alternative splicing results in multiple transcript variants.