

A2212

Leader in Biomolecular Solutions for Life Science



Bcl-2 Rabbit pAb

Catalog No.: A2212 **7 Publications**

Basic Information

Observed MW

26kDa

Calculated MW

26kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,IP,ChIP

Cross-Reactivity

Human,Mouse,Rat

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.

Recommended Dilutions

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:100
IP	1:50 - 1:100
ChIP	1:50 - 1:100

Immunogen Information

Gene ID	Swiss Prot
596	P10415

Immunogen

Recombinant protein of human Bcl-2

Synonyms

Bcl-2; PPP1R50

Contact



Product Information

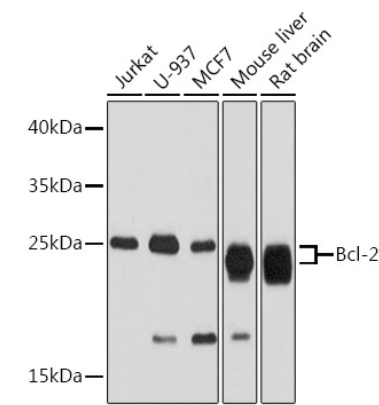
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates using Bcl-2 Rabbit pAb (A2212) at 1:2000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.