## Anti-Bcl-2 Antibody (A81011)

## Specifications:

| Name: | Anti-Bcl-2 Antibody |
| :---: | :---: |
| Description: | Rabbit polyclonal antibody to $\mathrm{Bcl}-2$. |
| Applications: | WB, IHC, ICC/IF, IP |
| Recommended Dilutions: | WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200, IP: 1:50-1:100 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-239 of human Bcl-2 (P10415). |
| Sequence: | MAHAGRTGYDNREIVMKYIHYKLSQRGYEWDAGDVGAAPPGAAPAPGIFSSQPGHTPH PAASRDPVARTSPLQTPAAPGAAAGPALSPVPPVVHLTLRQAGDDFSRRYRRDFAEMS SQLHLTPFTARGRFATVVEELFRDGVNWGRIVAFFEFGGVMCVESVNREMSPLVDNIA LWMTEYLNRHLHTWIQDNGGWDAFVELYGPSMRPLFDFSWLSLKTLLSLALVGACITL GAYLGHK |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Conjugate: | Unconjugated |
| Purification: | Affinity purification. |
| Molecular Weight: | 26 kDa |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.3, with 50\% Glycerol and 0.01\% Thiomersal. |
| Storage: | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

## Anti-Bcl-2 Antibody (A81011)

## Images:



Western blot analysis of extracts of Mouse liver, using Anti-Bcl-2 Antibody (A81011) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H\&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25 \mu \mathrm{~g}$ per lane. The blocking buffer used was $3 \%$ non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.


Western blot analysis of extracts of Rat spleen, using Anti-Bcl-2 Antibody (A81011) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H\&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25 \mu \mathrm{~g}$ per lane. The blocking buffer used was $3 \%$ non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.


Immunofluorescence analysis of L929 cells using Anti-Bcl-2 Antibody (A81011) at a dilution of $1: 100$. DAPI was used to stain the cell nuclei (blue).

