

Anti-Bcl-2 Antibody (A12540)

Specifications:

Name: Anti-Bcl-2 Antibody

Description: Rabbit polyclonal antibody to 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: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Bcl-2

(NP_000624.2).

Sequence: MAHAGRTGYDNREIVMKYIHYKLSQRGYEWDAGDVGAAPPGAAPAPGIFSSQPGHTPH

PAASRDPVARTSPLQTPAAPGAAAGPALSPVPPVVHLTLRQA

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 0.05% Proclin 300.

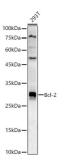
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

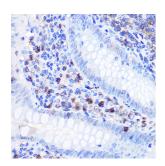


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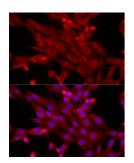
Images:



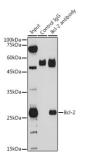
Western blot analysis of 293T, using Anti-Bcl-2 Antibody (A12540) at 1:900 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human appendix tissue using Anti-Bcl-2 Antibody (A12540) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of NIH/3T3 cells using Anti-Bcl-2 Antibody (A12540) at a dilution of 1:50 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 200 μ g extracts of THP-1 cells using 3 μ g of Anti-Bcl-2 Antibody (A12540). This Western blot was performed on the immunoprecipitate using Anti-Bcl-2 Antibody (A12540) at a dilution of 1:1000.