

Summary

Production Name	Bcl2 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ICC/IF,FC
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	BCL2
Alternative Names	BCL2; Apoptosis regulator Bcl-2
Gene ID	596
SwissProt ID	P10415

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100
Molecular Weight	Calculated MW: 26 kDa; Observed MW: 26 kDa

Background

Product Name: Bcl2 Rabbit Polyclonal Antibody
Catalog #: APRab03730

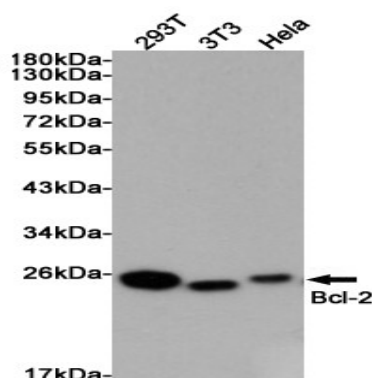


This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma.

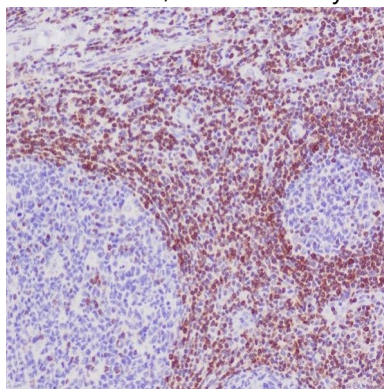
Research Area

Cell Biology

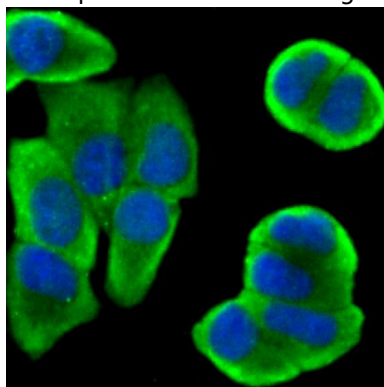
Image Data



Western blot analysis of Bcl2 in 293T, 3T3 and HeLa lysates using Bcl2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Bcl2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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Immunocytochemistry analysis of Bcl2(green) in MCF-7 using Bcl2 antibody, and DAPI(blue)

Note

For research use only.