

BCL2A1 Antibody

Rabbit mAb Catalog # AP90585

# Specification

# **BCL2A1 Antibody - Product Information**

ApplicationWB, IHC, FCPrimary Accession016548ReactivityRatClonalityMonoclonalOther NamesBCL2A1; ACC-1; ACC-2; Bcl-2-like protein 5; Bcl-2-related protein A1; BCL2-related protein A1; BFL1; Bcl2-L-5; BCL2L5; GRS; HBPA1; Protein BFL-1; Protein GRS;

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	20132 Da

## **BCL2A1 Antibody - Additional Information**

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human BCL2A1
Description	May function in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **BCL2A1** Antibody - Protein Information

Name BCL2A1

Synonyms BCL2L5, BFL1, GRS, HBPA1

Function

Retards apoptosis induced by IL-3 deprivation. May function in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection (By similarity). Can inhibit apoptosis induced by serum starvation in the mammary epithelial cell line HC11 (By similarity).

**Cellular Location** 



# Cytoplasm.

#### **Tissue Location**

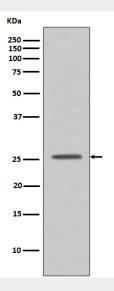
Seems to be restricted to the hematopoietic compartment. Expressed in peripheral blood, spleen, and bone marrow, at moderate levels in lung, small intestine and testis, at a minimal levels in other tissues. Also found in vascular smooth muscle cells and hematopoietic malignancies

#### **BCL2A1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### BCL2A1 Antibody - Images



Western blot analysis of BCL2A1 expression in Raji cell lysate.