

## **BCL2A1** Antibody

Rabbit mAb Catalog # AP90585

### **Specification**

## **BCL2A1 Antibody - Product Information**

Application WB, IHC, FC
Primary Accession Q16548
Reactivity Rat
Clonality Monoclonal

**Other Names** 

BCL2A1; 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**

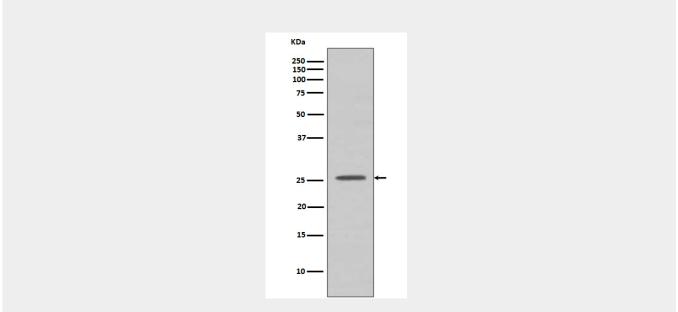
Seems to be restricted to the hematopoietic compartment. Expressed in peripheral blood, spleen, and bone marrow, at moderate levels in lung, small intestine and testis, at a minimal levels in other tissues. Also found in vascular smooth muscle cells and hematopoietic malignancies

# **BCL2A1 Antibody - Protocols**

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

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

## **BCL2A1 Antibody - Images**



Western blot analysis of BCL2A1 expression in Raji cell lysate.