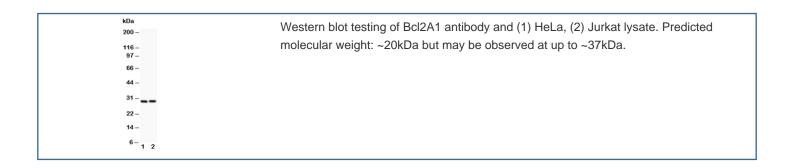


# Bcl2A1 Antibody (R31214)

Catalog No.	Formulation	Size
R31214	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	Q16548
Applications	Western Blot : 0.5-1ug/ml
Limitations	This Bcl2A1 antibody is available for research use only.



### **Description**

Bcl-2-related protein A1(BcL2A1), is the human homolog of the murine A1, and maps to chromosome 15q24.3. The BcL2A1 gene has also been referred to as BcL2L5, BFL1, and GRS. Bfl-1 protein suppresses apoptosis induced by the p53 tumor suppressor protein in a manner similar to other Bcl-2 family members such as Bcl-2, Bcl-xL and EBV-BHRF1. In addition, the bfl-I gene cooperates efficiently with the Ela oncogene in transformation of primary rodent epithelial cells. The human bfl-1 gene may play an important role in carcinogenesis.

## **Application Notes**

The stated application concentrations are suggested starting points. Titration of the Bcl2A1 antibody may be required due

to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

An amino acid sequence from the N-terminus of human Bcl2A1 (MTDCEFGYIYRLAQDY) was used as the immunogen for this Bcl2A1 antibody.

## **Storage**

After reconstitution, the Bcl2A1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.