# Anti-Bcl G/BCL2L14 antibody ab46962

## Overview

**Product name**  
Anti-Bcl G/BCL2L14 antibody

**Description**  
Rabbit polyclonal to Bcl G/BCL2L14

**Host species**  
Rabbit

**Specificity**  
ab46962 specifically recognises the Bcl-G long form

**Tested applications**  
Suitable for: WB

**Species reactivity**  
Reacts with: Human  
Predicted to work with: Cynomolgus monkey

**Immunogen**  
Synthetic peptide corresponding to Human Bcl G/BCL2L14 aa 71-83.  
Sequence: SWPCRNSQSS EKA

**General notes**  
This product was previously labelled as Bcl G

## Properties

**Form**  
Liquid

**Storage instructions**  

**Storage buffer**  
Preservative: 0.02% Sodium azide  
Constituent: PBS

**Clonality**  
Polyclonal

**Isotype**  
IgG

## Applications

Our Abpromise guarantee covers the use of ab46962 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>WB</td>
<td>⭐⭐⭐⭐⭐</td>
<td>1/500 - 1/1000. Predicted molecular weight: 37 kDa.</td>
</tr>
</tbody>
</table>

**Target**

**Relevance**
Bcl-G is a novel pro-apoptotic member of the Bcl-2 family. The human Bcl-G gene encodes two proteins through alternative mRNA splicing, Bcl-G(L) (long) and Bcl-G(S) (short) consisting of 327 and 252 amino acids in length, respectively. Bcl-G(L) mRNA is expressed widely in adult human tissues, whereas Bcl-G(S) mRNA was found only in testis. Overexpression of Bcl-G(L) or Bcl-G(S) in cells induced apoptosis although Bcl-G(S) was far more potent than Bcl-G(L).

**Cellular localization**
- Isoform 1: Cytoplasm; cytosol. Note: Diffusely distributed throughout the cytosol.
- Isoform 2: Endomembrane system. Note: Predominantly localized to cytosolic organelles.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

**Our Abpromise to you: Quality guaranteed and expert technical support**
- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit [https://www.abcam.com/abpromise](https://www.abcam.com/abpromise) or contact our technical team.

**Terms and conditions**
- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors