## **BCL2** antibody

Catalog Number: 108391



#### **Product name**

BCL2 antibody

#### **Immunogen**

Human BCL2 Recombinant protein (GST tag)

### **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

BCL2 Rabbit Polyclonal antibody. Positive IP detected in MCF-7 cells, HepG2 cells, HL-60 cells. Positive WB detected in HL-60 cells, HepG2 cells, Jurkat cells, mouse spleen tissue, rat brain tissue, rat spleen tissue, RAW 264.7 cells, U-937 cells. Positive IHC detected in human tonsillitis tissue, human breast cancer tissue, human colon cancer tissue, human lung cancer tissue, human lymphoma tissue. Positive FC detected in Jurkat cells. Observed molecular weight by Western-blot: 25-30 kDa

### **Preparation**

This antibody was obtained by immunization of BCL2 recombinant protein (Accession Number: XM\_047437733). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

## **Applications**

ELISA, WB, IP, IHC, FC

#### **Dilutions**

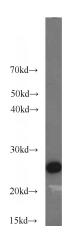
Recommended Dilution:

WB: 1:500-1:5000

IP: 1:500-1:5000

IHC: 1:20-1:200

#### **Validations**



HL-60 cells were subjected to SDS PAGE followed by western blot with Catalog No:108391(BCL2 antibody) at dilution of 1:1000

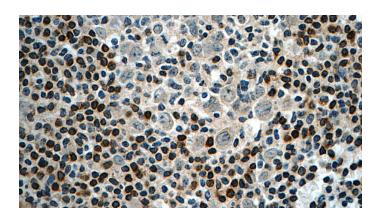


Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:108391(BCL2 Antibody) at dilution of 1:50 (under 10x lens)

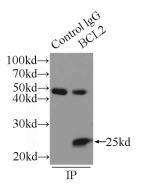
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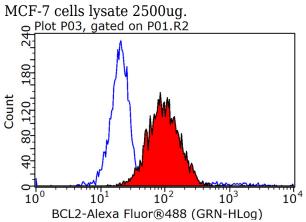




Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:108391(BCL2 Antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-BCL2 (IP:Catalog No:108391, 3ug; Detection:Catalog No:108391 1:1000) with MCF-7 cells lysate 2500ug.



1X10^6 Jurkat cells were stained with 0.2ug BCL2 antibody (Catalog No:108391, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.