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

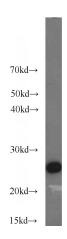
Recommended Dilution:

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

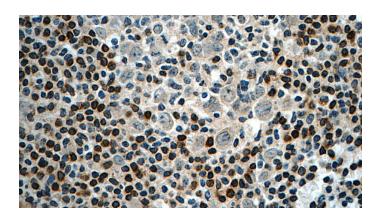


Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:108391(BCL2 Antibody) at dilution of 1:50 (under 10x lens)

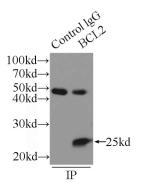
BCL2 antibody

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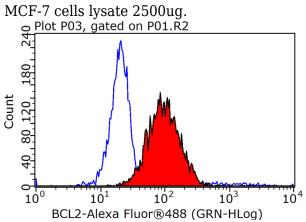




Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:108391(BCL2 Antibody) at dilution of 1:50 (under 40x lens)



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.