BT LAB
Bioassay Technology Laboratory
Optimize Your Research

BCL2L2 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2447
Host	Mouse
Isotype	Mouse IgG2a
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human BCL2L2 (AA: 6-118) expressed in E. Coli.
Mol wt	20.7kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	IHC,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	BCLW;BCL-W;PPP1R51;BCL2-L-2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

N/A

Recommended Dilution

WB: 1:500 - 1:2000

IHC-p: 1:200 - 1:1000

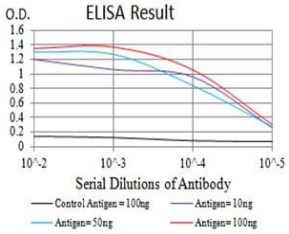
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

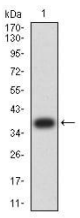
ELISA: 1:10000

Not yet tested in other applications.

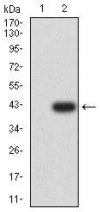
Images



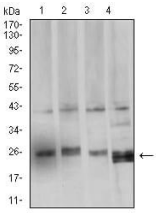
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



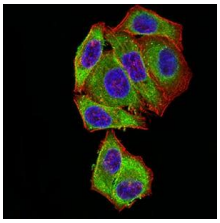
Western blot analysis using BCL2L2 mAb against human BCL2L2 (AA: 6-118) recombinant protein. (Expected MW is 38.2 kDa)



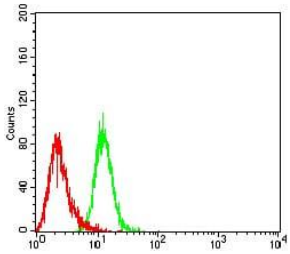
Western blot analysis using BCL2L2 mAb against HEK293 (1) and BCL2L2 (AA: 6-118)-hIgGFc transfected HEK293 (2) cell lysate.



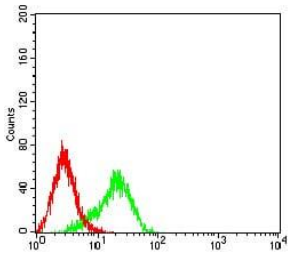
Western blot analysis using BCL2L2 mouse mAb against HCT116 (1), LOVO (2), SW480 (3), and HL-60 (4) cell lysate.



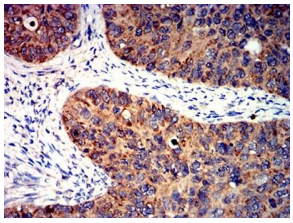
Immunofluorescence analysis of Hela cells using BCL2L2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



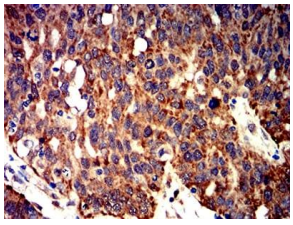
Flow cytometric analysis of Hela cells using BCL2L2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of K562 cells using BCL2L2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using BCL2L2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using BCL2L2 mouse mAb with DAB staining.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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