BCL2 / Bcl-2 Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 10195-MM09

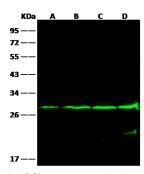
GENERAL INFORMATION	
Immunogen:	10195-H08E
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human BCL2 / Bcl-2 (rh BCL2 / Bcl-2; Catalog#10195-H08E; P10415-1; Met1-Asp211). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	09
Specificity:	Human BCL2 / Bcl-2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C . Avoid repeated freeze-thaw cycles.
Alternative Names:	Bcl-2
APPLICATIONS	
Applications:	WB,IP
RECOMMENDED CONCENTRATION	
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP: 1-4 μL/mg of lysate

Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Anti-BCL2 mouse monoclonal antibody at 1:500 dilution

Lane A: Hela Whole Cell Lysate

Lane B: Jurkat Whole Cell Lysate

Lane C: U937 Whole Cell Lysate

Lane D: HL-60 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary

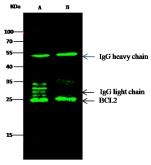
Goat Anti-Mouse IgG H&L (Dylight800) at 1/15000 dilution.

Developed using the Odyssey technique.

Performed under reducing conditions.

Predicted band size:26 kDa

Observed band size:27 kDa



BCL2 was immunoprecipitated using:

Lane A:0.5 mg Jurkat Whole Cell Lysate

Lane B:0.5 mg K562 Whole Cell Lysate

 $2~\mu L$ anti-BCL2 mouse monoclonal antibody and 15 μl of 50 % Protein G agarose.

Primary antibody:

Anti-BCL2 mouse monoclonal antibody,at 1:500 dilution

Secondary antibody:

Dylight 800-labeled antibody to Mouse IgG (H+L), at 1:7500 dilution

Developed using the odssey technique.

Performed under reducing conditions.

Predicted band size: 20 kDa

Observed band size: 20 kDa