

# CD83 Antibody, Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 11763-MM02

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Human CD83 Protein (Catalog#11763-H08H)
<b>Preparation</b>	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 CD83 (rh CD83; Catalog#11763-H08H; Q01151-1; Met1-Ala143). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
<b>Ig Type:</b>	Mouse IgG2b
<b>Clone ID:</b>	02
<b>Specificity:</b>	Human CD83
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	This antibody can be stored at 2°C-8°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. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Alternative Names:</b>	BL11,HB15

## APPLICATIONS

<b>Applications:</b>	FCM
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## RECOMMENDED CONCENTRATION

<b>Flow Cytometry</b>	FCM: 1:25-1:100
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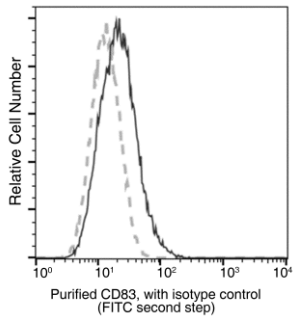
*Please Note: Optimal concentrations/dilutions should be determined by the end user.*

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Flow cytometric analysis of Human CD83 expression on DC. Cells were stained with purified anti-Human CD83, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

Flow cytometry was performed on a BD FACSCalibur flow cytometry system. Please refer to [www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html](http://www.sinobiological.com/Flow-Cytometry-FACS-Protocols-a-750.html) for technical protocols.