

CD16a / FCGR3A Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10389-MM03

GENERAL INFORMATION

Immunogen:	Recombinant Human CD16a protein (Catalog#10389-H08H)
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 CD16a (rhCD16a; Catalog#10389-H08H; P08637-1; Met1-Gln208,176F). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	5B7F4D5
Specificity:	Human CD16a / FCGR3A / FcRIIIa
	Has cross-reactivity in ELISA with Human CD16b Human CD32a Human CD32b No cross-reactivity in ELISA with Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
Storage:	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.
Alternative Names:	FCGR3A

APPLICATIONS

Applications:	ELISA
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RECOMMENDED CONCENTRATION

ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CD16a.
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Please Note: Optimal concentrations/dilutions should be determined by the end user.