

# CD8 alpha/CD8A Antibody (PE), Mouse MAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10980-MM48-P

GENERAL INFORMATION	
Immunogen:	Recombinant Human CD8 alpha/CD8A Protein (Catalog#10980-H08H)
Reagents:	PE-conjugated Mouse monoclonal antibody
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 CD8 alpha/CD8A (rh CD8 alpha/CD8A; Catalog#10980-H08H; NP_001759.3; Met1-Asp182) and conjugated with PE under optimum conditions, the unreacted PE was removed.
Ig Type:	Mouse IgG2b
Clone ID:	48
Specificity:	Human CD8 alpha/CD8A
Concentration:	1 µl/Test, 0.1 mg/ml
Formulation:	Aqueous solution containing 0.5% BSA and 0.03%ProClin300
Storage:	This antibody can be stored at 2°C-8°C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze !
APPLICATIONS	
Applications:	FCM

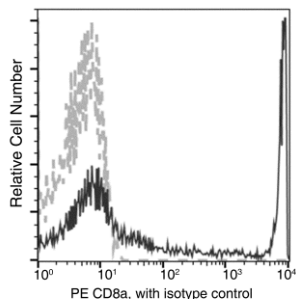
***Please Note: Optimal concentrations/dilutions should be determined by the end user.***

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Flow cytometric analysis of Human CD8a expression on human whole blood lymphocyte. Cells were stained with PE-conjugated anti-Human CD8a. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of viable lymphocytes.

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.