

CD4 Antibody (PE), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 60003-MM02-P

GENERAL INFORMATION

Immunogen:	Recombinant Ferret CD4 protein (Catalog#60003-F08H)
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 Ferret CD4 (rF CD4; Catalog#60003-F08H; ABS50090.1; Met 1-Leu 401) and conjugated with PE under optimum conditions, the unreacted PE was removed.
Ig Type:	Mouse IgG1
Clone ID:	02
Specificity:	Ferret CD4
Concentration:	10 µl/Test, 0.1 mg/ml
Formulation:	PBS 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 !
Alternative Names:	CD4

APPLICATIONS

Applications:	FCM
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RECOMMENDED CONCENTRATION

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

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Analysis of CD4 expression on spleen lymphocytes. Ferret splenocytes were stained with PE-conjugated anti-Ferret CD4. The histogram were derived from the gated events based on light scattering characteristics of 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 for technical protocols.