

CD40 Antibody (APC), Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10774-MM03-A

GENERAL INFORMATION

Immunogen:	Recombinant Human CD40 / TNFRSF5 protein (Catalog#10774-H08H)
Reagents:	APC-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 CD40 / TNFRSF5 (rh CD40 / TNFRSF5; Catalog#10774-H08H; NP_001241.1; Met1-Arg193) and conjugated with APC under optimum conditions, the unreacted APC was removed.
Ig Type:	Mouse IgG2b
Clone ID:	03
Specificity:	Human CD40 / TNFRSF5
Concentration:	5 µl/Test, 0.1 mg/ml
Formulation:	PBS solution containing 0.5% BSA and 0.09% sodium azide
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 ! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.
Alternative Names:	CD40

APPLICATIONS

Applications:	FCM
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RECOMMENDED CONCENTRATION

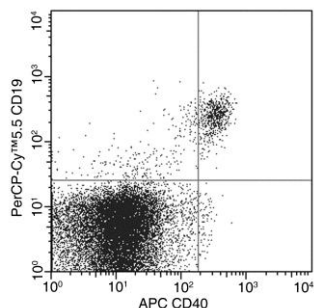
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Flow cytometric analysis of human CD40 expression on human whole blood lymphocytes. Human whole blood lymphocytes were stained with APC conjugated anti-Human CD40 and APC conjugated anti-Human CD19 (BD Pharmingen™ Cat. No. 555415). The dot plots were derived from 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 for technical protocols.