

TNF-alpha / TNFA Antibody (APC), Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10602-R101-A

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GENERAL INFORMATION

Immunogen:	Recombinant Human TNF-alpha protein (Catalog#10602-HNAE)
Reagents:	APC-conjugated Rabbit monoclonal antibody
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human TNF-alpha / TNFA (rh TNF-alpha / TNFA; Catalog#10602-HNAE; NP_000585.2; Val77-Leu233) and conjugated with APC under optimum conditions, the unreacted APC was removed.
Ig Type:	Rabbit IgG
Clone ID:	101
Specificity:	Human TNF-alpha / TNFA
Concentration:	5 µl/Test, 0.1 mg/ml
Formulation:	PBS solution containing 0.5% BSA and 0.1% sodium azide
Storage:	This antibody can be stored at 2℃-8℃ 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:	TNF

APPLICATIONS

Applications:	FCM
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RECOMMENDED CONCENTRATION

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

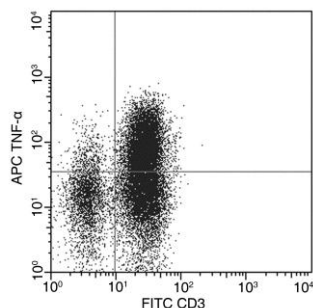
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Flow cytometric analysis of Human TNF- α expression on human peripheral blood lymphocytes. Human peripheral blood mononuclear cells were stimulated for 4-6 hours with PMA and Ionomycin in the presence of GolgiPlug. The cells were treated according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), stained with APC-conjugated anti-Human TNF- α and FITC-conjugated anti-Human CD3. The dot plots 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 for technical protocols.