

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



Sino Biological
Biological Solution Specialist

Catalog Number: 10602-R101-P

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GENERAL INFORMATION	
Immunogen:	Recombinant Human TNF-alpha / TNFA Protein (Catalog#10602-HNAE)
Reagents:	PE-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 PE under optimum conditions, the unreacted PE was removed.
Ig Type:	Rabbit IgG
Clone ID:	101
Specificity:	Human TNF-alpha / TNFA
Concentration:	2 µl/Test, 0.1 mg/ml
Formulation:	Aqueous solution containing 0.5% BSA and 0.09% sodium azide
Storage:	This antibody is stable for 12 months from date of receipt when stored at 2°C-8°C. 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.
APPLICATIONS	
Applications:	FCM
RECOMMENDED CONCENTRATION	

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

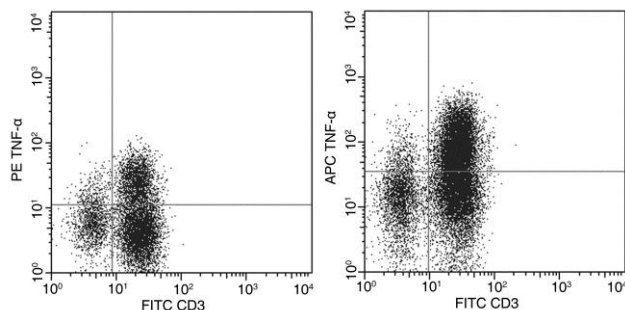
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Flow cytometric analysis of Human TNF- α expression on human peripheral blood lymphocytes. Human peripheral blood mononuclear cells were stimulated for 4-6 hours with PMA and Ionomycin in the presence of GolgiPlug. The cells were treated according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