

TNF-alpha / TNFA / TNFSF2 Antibody (FITC), Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10602-R101-F

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GENERAL INFORMATION

Immunogen:	Recombinant Human TNF-alpha protein (Catalog#10602-HNAE)
Reagents:	FITC-conjugated Rabbit monoclonal antibody
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human TNF-alpha (rh TNF-alpha; Catalog#10602-HNAE; NP_000585.2; Val 77-Leu 233) and conjugated with FITC under optimum conditions, the unreacted FITC was removed.
Ig Type:	Rabbit IgG
Clone ID:	101
Specificity:	Human TNF-alpha
Concentration:	10 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°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:	TNF

APPLICATIONS

Applications:	FCM
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RECOMMENDED CONCENTRATION

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

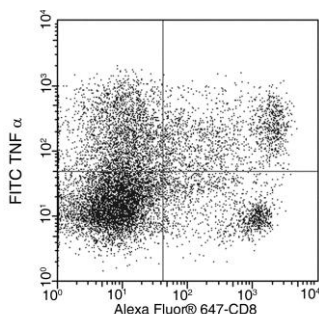
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Flow cytometric analysis of anti-human TNF α on stimulated PBMC. Human peripheral blood mononuclear cells were stimulated for 6 hrs with Leukocyte Activation Cocktail, with BD GolgiPlug™ (BD Pharmingen™ Cat. No. 550583). Cells were then fixed and permeabilized according to manufacturer's manual (BD Pharmingen™ Cat. No. 554714), followed by staining with Alexa Fluor® 647 Mouse Anti-Human CD8 (clone RPA-T8, BD Pharmingen™ Cat. No. 557708) and FITC Rabbit anti-Human TNF α . The dot plots were derived from gated 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.