

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:	Aqueous solution containing 0.5% BSA and 0.1% 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.

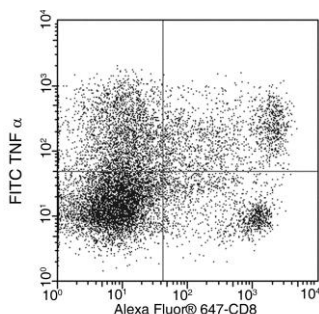
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Flow cytometric analysis of anti-human TNF α on stimulated PBMC. Human peripheral blood mononuclear cells were stimulated for 6 hrs with Leukocyte Activation Cocktail, with BD GolgiPlug™ (BD Pharmingen™ Cat. No. 550583). Cells were then fixed and permeabilized 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.