SIGMA-ALDRICH®

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Product Specification

Product Name: Monoclonal Anti-Tumor Necrosis Factor-α antibody produced in mouse - clone 28401, purified immunoglobulin, lyophilized powder

Product Number: T6817

Storage Temperature: -20 ℃

TEST	Specification	
Titer by Capture ELISA	Conforms	
2-8 ug/mL detected recombinant human TNF-alpha		
Working Dilution	Conforms	
by Direct Immunoblotting		
1-2 ug/mL detects TNF-alpha		
Working Dilution	Conforms	
by Immunohistology		
8-25 ug/mL detects human TNF-alpha in fixed human per	ripheral blood leukocytes	
Formulation	Conforms	
Lyophilized from 0.2 um filtered solution of PBS (pH 7.4) with 5% Trehalose		
Bioactivity	Conforms	
0.02-0.08 ug/ml		

Specification: PRD.0.ZQ5.10000049026

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.