

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TNFA(CERTOLIZUMAB) MAB

货号: 28584

产品全名: TNFa(Certolizumab) 单抗

基因符号 DIF,TNF-alpha,TNFA,TNFSF2,cachexin,cachectin,TNFa

描述: TNFa(Certolizumab)单抗

背景: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans

or animals.

经过测试的应用: ELISA, Flow Cyt

推荐稀释比: ELISA 1:5000-10000, Flow Cyt 1:100

种属反应性: Humanized

亚型: IgGl

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: 人 TNFα

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before

lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

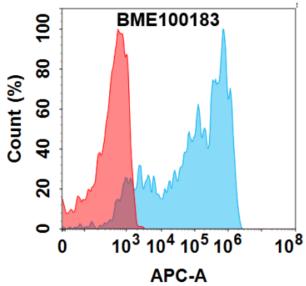


Figure 1. Flow cytometry analysis with lµg/mL Anti-TNFa(Certolizumab biosimilar) mAb (28584) on Expi293 cells transfected with Human TNFa protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-TNFa(Certolizumab biosimilar) mAb ELISA

 $0.2~\mu g$ of Human TNF $\!\alpha,$ His tagged protein per well

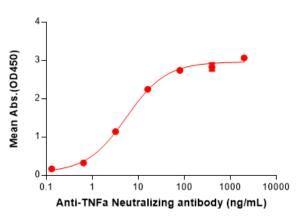


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human TNFî± Protein, His Tag(11199) can bind Anti-TNFa(Certolizumab biosimilar) mAb(28584) in a linear range of 0.64-16 ng/mL.