

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

12-9584: Anti-TNFa(Certolizumab biosimilar) mAb

Application: **ELISA** Reactivity: Human **Uniprot ID:** P01375

Alternative Name: CDP870, PHA-738144

Isotype: lgG1

Product Info

Amount: $50\mu g / 100 \mu g$

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before Content:

lyophilization. Reconstitute with deionized water.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended Storage condition:

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, FACS 1:100

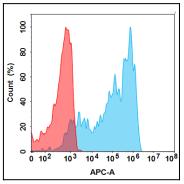


Figure 1. Flow cytometry analysis with 1î½g/mL Anti-TNFa(Certolizumab biosimilar) mAb on Expi293 cells transfected with Human TNFa protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

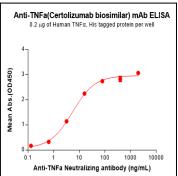


Figure 2. ELISA plate pre-coated by 2 Î¹/₄g/mL (100 Î¹/₄L/well) Human TNFα Protein, His Tag can bind Anti-TNFa(Certolizumab biosimilar) mAb in a linear range of 0.64-16 ng/mL.