

12-9584: Anti-TNF α (Certolizumab biosimilar) mAb

Application : ELISA
Reactivity : Human
Uniprot ID : P01375
Alternative Name : CDP870, PHA-738144
Isotype : IgG1

Product Info

Amount : 50 μ g / 100 μ g
Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute with deionized water.
Storage condition : 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). Lyophilized antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, FACS 1:100

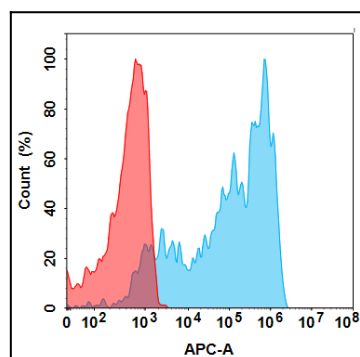


Figure 1. Flow cytometry analysis with 1 μ g/mL Anti-TNF α (Certolizumab biosimilar) mAb on Expi293 cells transfected with Human TNF α protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

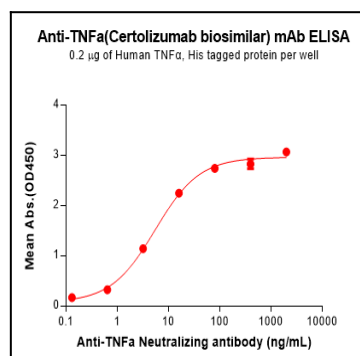


Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human TNF α Protein, His Tag can bind Anti-TNF α (Certolizumab biosimilar) mAb in a linear range of 0.64-16 ng/mL.