

## 12-9602: Anti-CD14(atibuclimab biosimilar) mAb

**Application :** ELISA, FACS  
**Reactivity :** Human  
**Uniprot ID :** P08571  
**Alternative Name :** IC14  
**Isotype :** IgG4(P108S)

### Product Info

**Amount :** 50µg / 100 µg  
**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.  
**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

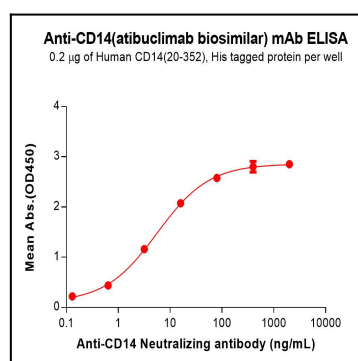


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD14(20-352) Protein, His Tag can Anti-CD14(atibuclimab biosimilar) mAb in a linear range of 0.64–80 ng/mL.

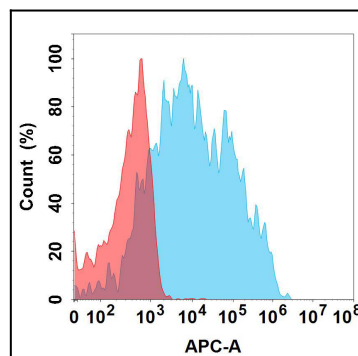


Figure 2. Flow cytometry analysis with 15µg/mL Anti-CD14(atibuclimab biosimilar) mAb on Expi293 cells transfected with Human CD14 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).