

CEACAM6 MAB (TINURILIMAB)

Cat.#: 28100

Product Name: Anti-CEACAM6(Tinurilimab) Monoclonal Antibody

Synonyms: CD66c;CEAL;NCA

Description: Anti-CEACAM6(tinurilimab) Monoclonal Antibody

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

Applications: ELISA; Flow Cyt

Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100

Host Species: Humanized

Isotype: IgG2

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human CEACAM6

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

Storage & Shipping: 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).

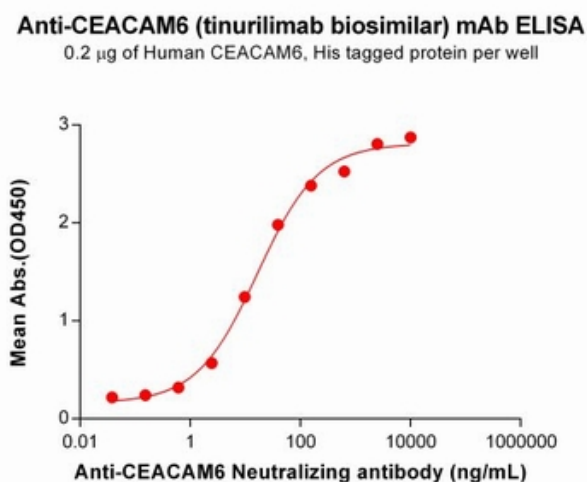


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CEACAM6 Protein, His Tag 11603 can bind Anti-CEACAM6 Neutralizing antibody (28100) in a linear range of 0.61-156.25 ng/mL.

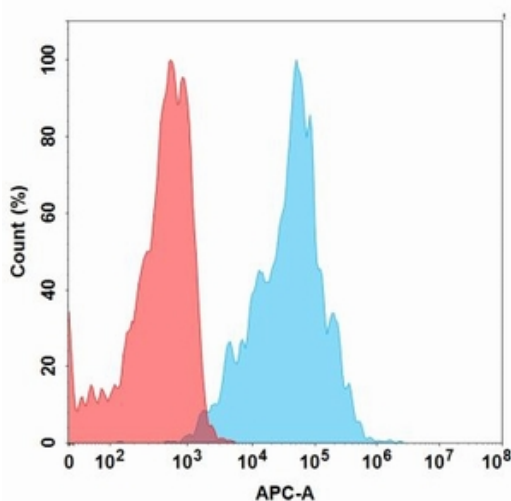


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-CEACAM6 (tinurilimab biosimilar) mAb (28100) on Expi293 cells transfected with Human CEACAM6 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).