

## ICAM1 MAB (BERSANLIMAB)

**Cat.#:** 28045

**Product Name:** Anti-ICAM1 (Bersanlimab) Monoclonal Antibody

**Synonyms:** ICAM1;B2;D54;3.58

**Description:** Anti-ICAM1 (bersanlimab) 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:** Homo sapiens

**Isotype:** IgG1

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Species Reactivity:** Human ICAM1

**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).

### Anti-ICAM1 (bersanlimab biosimilar) mAb ELISA

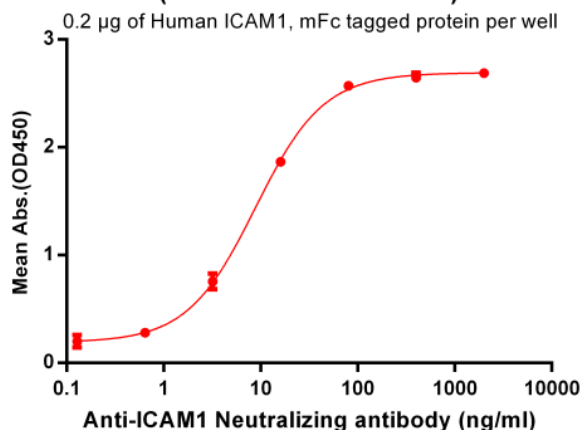


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human ICAM1, mFc tagged protein 11186 can bind Anti-ICAM1 Neutralizing antibody(28045) in a linear range of 0.64-80 ng/ml.

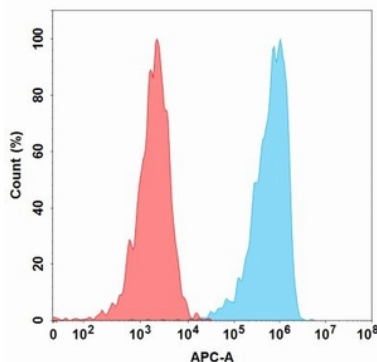


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-ICAM1 (bersanlimab) mAb (28045) on Expi293 cells transfected with Human ICAM1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).