

## CD19 MAB (INEBILIZUMAB)

**Cat.#:** 28059

**Product Name:** Anti-CD19 (Inebilizumab) Monoclonal Antibody

**Synonyms:** CD19;4;VID3;GC12802

**Description:** Anti-CD19 (inebilizumab biosimilar) 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:** IgG1

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

**Species Reactivity:** Human CD19

**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).

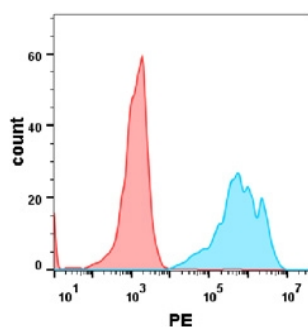


Figure 1. Flow cytometry analysis with Anti-CD19 mAb 1 µg/ml (inebilizumab) on Expi293 cells transfected with human CD19 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

### Anti-CD19 (inebilizumab biosimilar) mAb ELISA

0.2 µg of Goat anti-Mouse IgG tagged protein per well

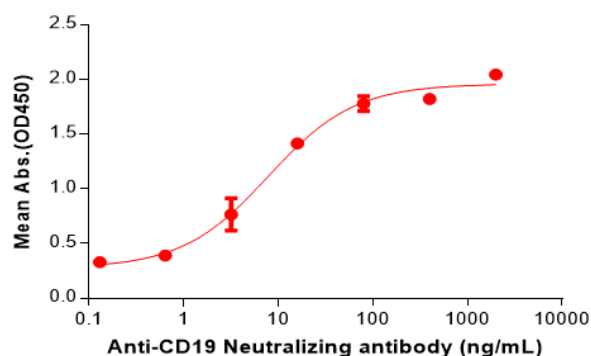


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CD19 Protein, mFc Tag (11569) can bind Anti-CD19 (inebilizumab biosimilar) mAb (28059) in a linear range of 0.64-16 ng/mL.