

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).

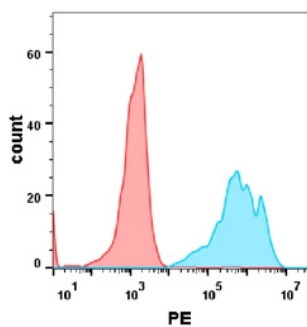


Figure 1. Flow cytometry analysis with Anti-CD19 mAb 1 µg/ml (inebilizumab) on Expi293 cells transfected with human CD19 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-CD19 (inebilizumab biosimilar) mAb ELISA

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

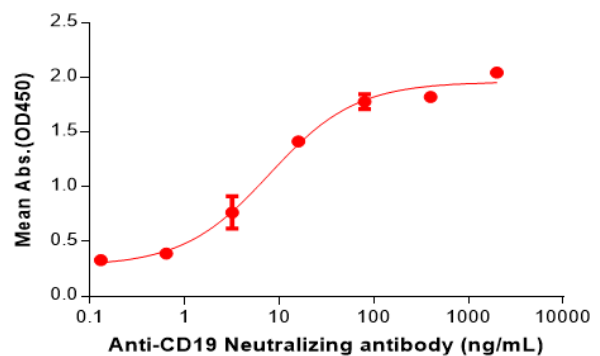


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CD19 Protein, mFc Tag (11569) can bind Anti-CD19 (inebilizumab biosimilar) mAb (28059) in a linear range of 0.64-16 ng/mL.