

PRODUCT INFORMATION

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|---|---|
| Common Name | MEDI-551, Medi-551 |
| Synonyms | CD19;4;VID3;GC12802 |
| Applications | ELISA; Flow Cyt |
| Recommended Dilutions | ELISA 1:5000-10000; Flow Cyt 1:100 |
| Formulation & Reconstitution | 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. |
| Host Species | Humanized |
| IgG type | IgG1 |
| Reactivity | Human |
| Target | CD19 |
| Uniprot ID | P15391 |
| Description | Anti-CD19 (inebilizumab biosimilar)mAb |
| Delivery | In Stock |
| 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). Lyophilized proteins are shipped at ambient temperature. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |
| Conjugate | Unconjugated |

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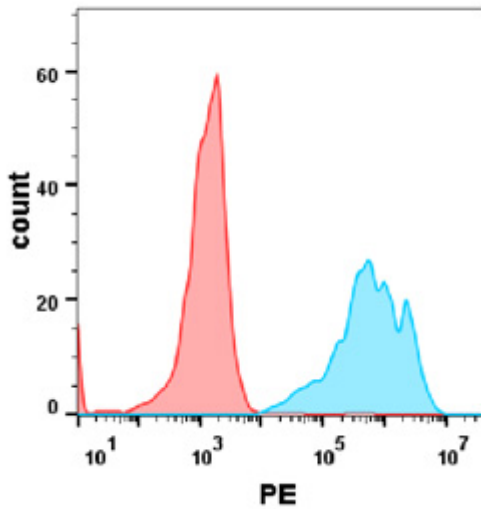


Figure 1. Flow cytometry analysis with Anti-CD19 mAb 1 μ g/ml (inebilizumab) on Expi293 cells transfected with human CD19 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-CD19 (inebilizumab biosimilar)mAb ELISA

0.2 μ g of Goat anti-Mouse IgG tagged protein per well

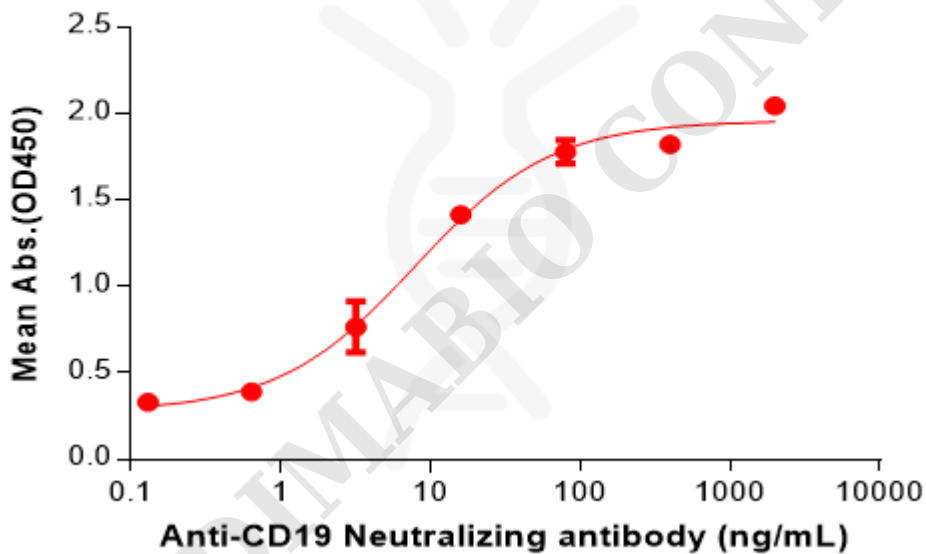


Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CD19 Protein, mFc Tag (PME100781) can bind Anti-CD19 (inebilizumab biosimilar) mAb (BME100051) in a linear range of 0.64-16 ng/mL.

