

PRODUCT INFORMATION

|                              |   |
|------------------------------|---|
| Uniprot ID                   | P15391  |
| Common Name                  | MOR208, XmAb5574, XmAb®5574, MOR-00208, MOR-208, XENP-5574, XMP-5574, XmAb-5574, Xmaab-CD19, Xmaab5574, tafasitamab-cxix  |
| Conjugate                    | Unconjugated  |
| Synonyms                     | CD19,B4,CVID3,MGC12802  |
| 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                     | Human IgG1-G2 – kappa   |
| Reactivity                   | Human   |
| Target                       | CD19  |
| Description                  | Anti-CD19(tafasitamab 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 antibodies 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   |



**Anti-CD19(tafasitamab biosimilar) mAb ELISA**

0.2 µg of Human CD19 (M75I,L82V,F83L), hFc tagged protein per well

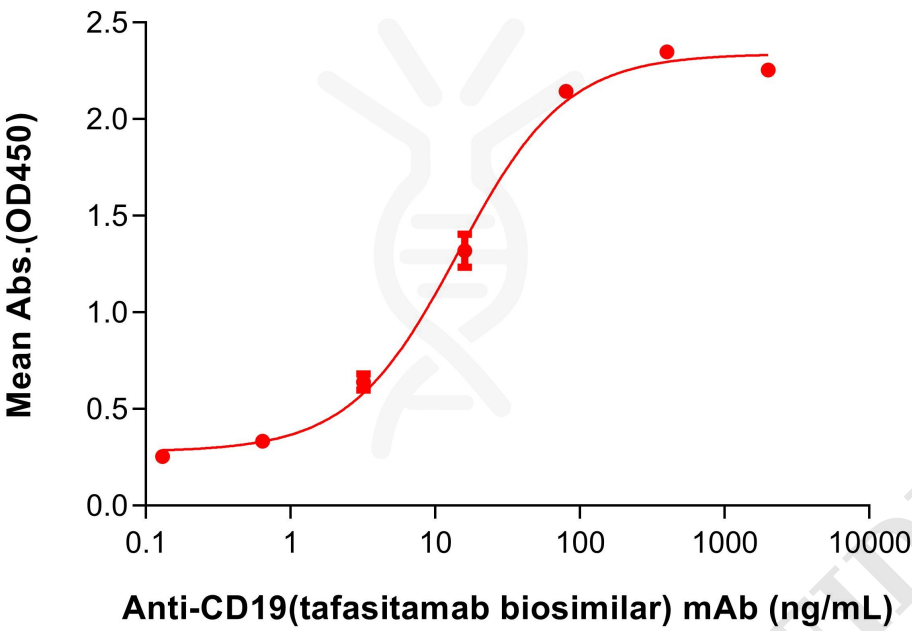


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD19(M75I,L82V,F83L), hFc Tag (PME101557) can bind Anti-CD19(tafasitamab biosimilar) mAb (BME100683) in a linear range of 3.2-80 ng/mL.

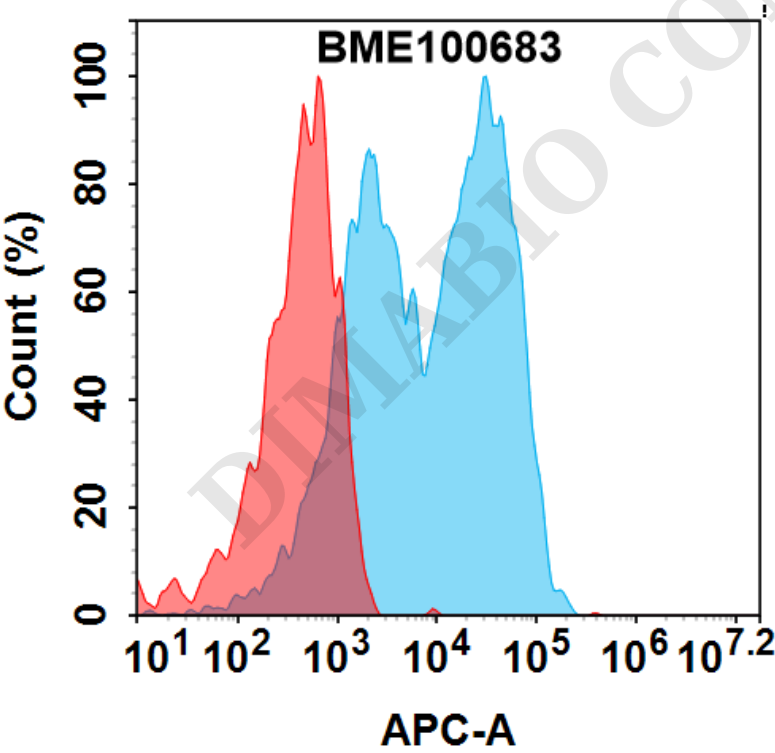


Figure 2. Flow cytometry analysis with 0.5µg/ml Anti-CD19(tafasitamab biosimilar) mAb (BME100683) on HEK293 cells transfected with human CD19 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

