

PRODUCT INFORMATION

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|---|---|
| Common Name | Warning: Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror\dimabio.com\wp-content\plugins\woocommerce-print-products\publicclass-woocommerce-print-products-public.php on line 2806 MK-7684 |
| Conjugate | Unconjugated |
| Synonyms | TIGIT;SIG9;STM3 |
| 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 - kappa |
| Reactivity | Human |
| Target | TIGIT |
| Uniprot ID | Q495A1 |
| Description | Anti-TIGIT (vibostolimab 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 |

Anti-TIGIT (vibostolimab biosimilar) mAb ELISA

0.2 µg of Human TIGIT, His tagged protein per well

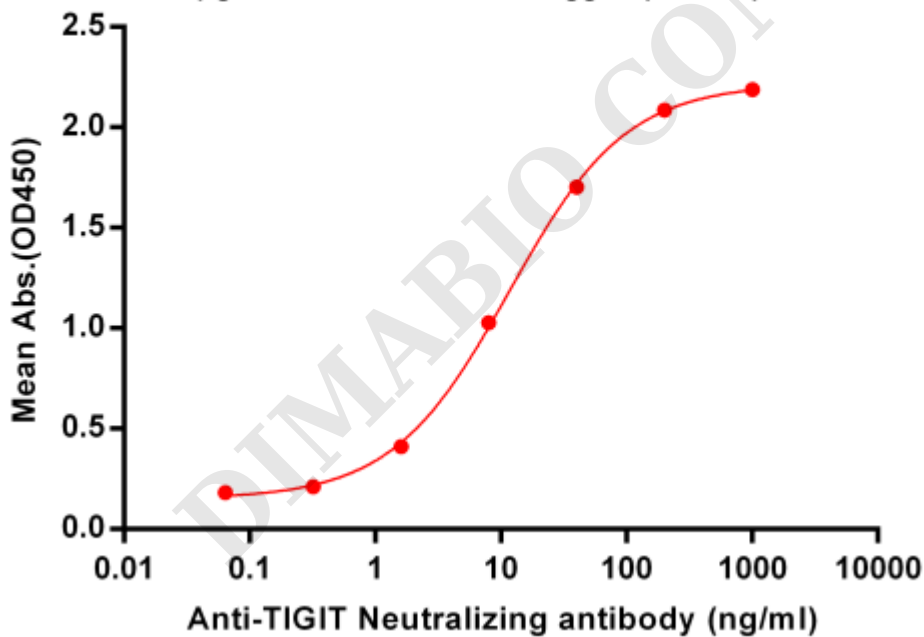


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, His tagged protein ([getskuurl sku="PME100506"]) can bind Anti-TIGIT Neutralizing antibody in a linear range of 1.6-200.0 ng/ml.



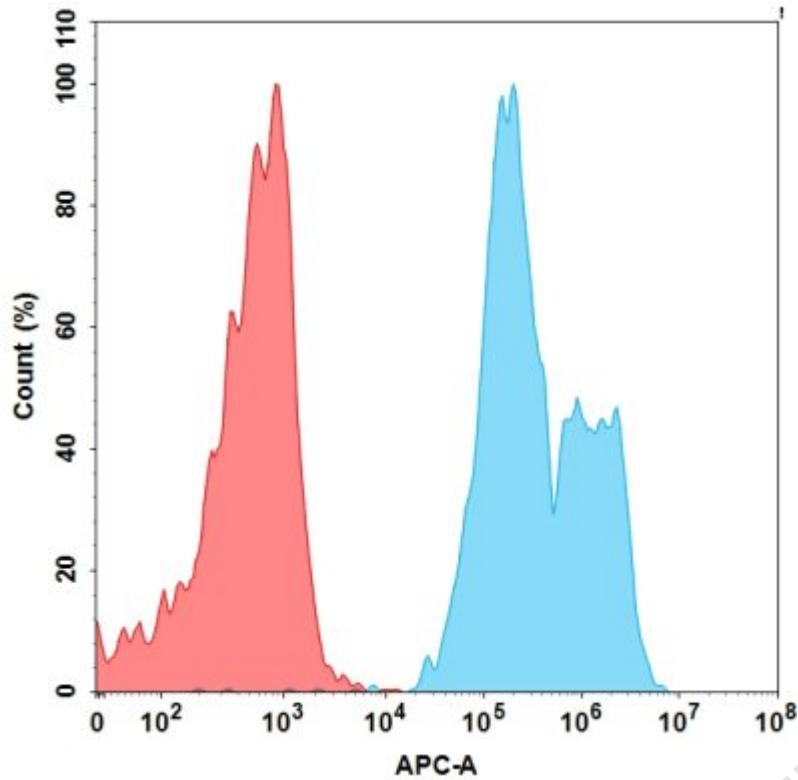


Figure 2. Flow cytometry analysis with 15 µg/mL Anti-TIGIT (vibostolimab) mAb (BME100027) on HEK293 cells transfected with Human TIGIT protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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