

PRODUCT INFORMATION

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|---|---|
| Common Name | TSR-022 |
| Synonyms | HAVCR2;TIM3;TIMD3;FLJ14428;KIM3 |
| 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 | IgG4 |
| Reactivity | Human |
| Target | TIM3 |
| Uniprot ID | Q8TDQ0 |
| Description | Anti-TIM3 (cobolimab 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-TIM3 (cobolimab biosimilar) mAb ELISA

0.2 μ g of Human TIM3, mFc-His Tagged protein per well

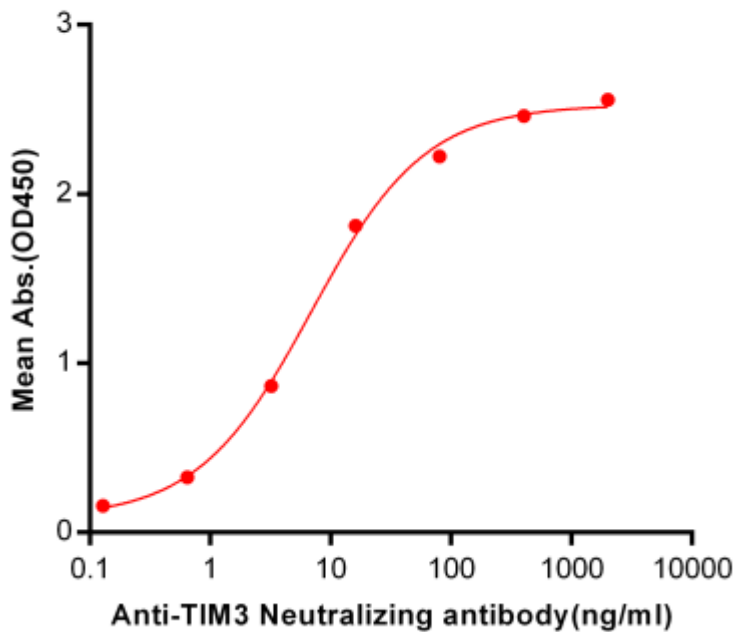


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human TIM3, mFc-His tagged protein ([getskuurl sku="PME100030"]) can bind Anti-TIM3 Neutralizing antibody in a linear range of 0.64-80 ng/ml.

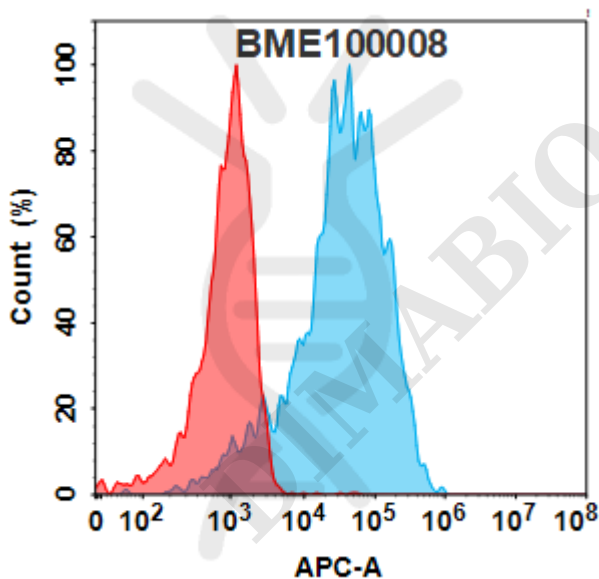


Figure 2. Flow cytometry analysis with 1 μ g/mL Anti-TIM3 (cobolimab biosimilar) mAb (BME100008) on Expi293 cells transfected with Human TIM3 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

