

PRODUCT INFORMATION

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| Common Name | JNJ-64304500 |
| Conjugate | Unconjugated |
| Synonyms | NKG2D;CD314;KLRK1;NK cell receptor D |
| 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 | Homo sapiens |
| IgG type | Human IgG4 - Kappa |
| Reactivity | Human |
| Target | NKG2D |
| Uniprot ID | P26718 |
| Description | Anti-NKG2D (tesnatilimab 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-NKG2D (tesnatilimab biosimilar) mAb ELISA
0.2 µg of Human NKG2D, mFc Tagged protein per well

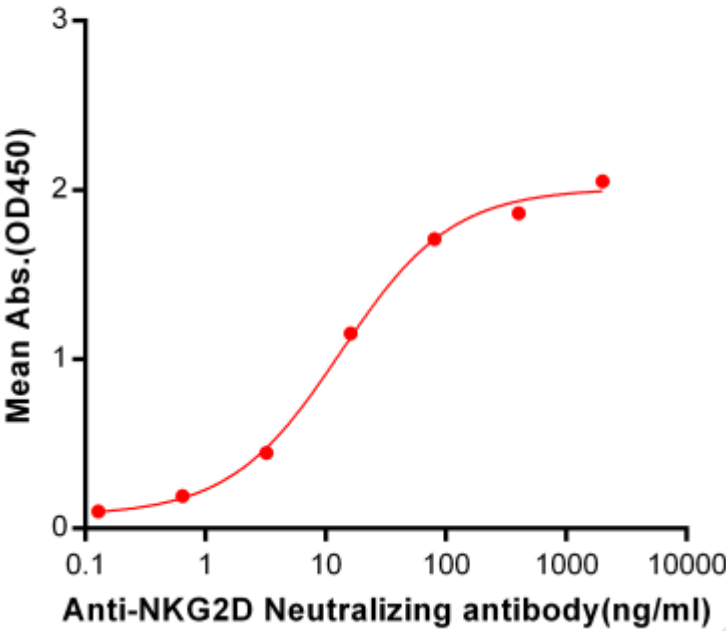


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human NKG2D, mFc tagged protein ([getskuurl sku="PME100079"]) can bind Anti-NKG2D Neutralizing antibody (BME100039) in a linear range of 0.64-400 ng/ml.

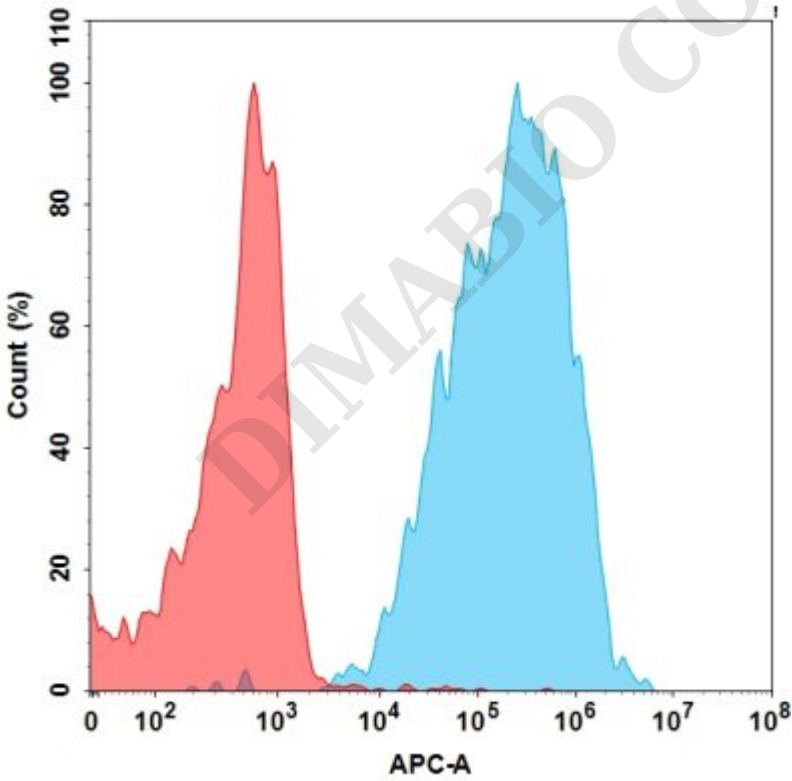


Figure 2. Flow cytometry analysis with 15 µg/mL Anti-NKG2D (tesnatilimab) mAb (BME100039) on HEK293 cells transfected with Human NKG2D protein and Human DAP10 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

