

PRODUCT INFORMATION

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|---|---|
| Common Name | Warning: Undefined variable \$hasAttribute\$ in C:\wwwroot\mirror\dimabio.com\wp-content\plugins\woocommerce-print-products\publicclass-woocommerce-print-products-public.php on line 2806 |
| 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 | Humanized |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | NKG2D |
| Uniprot ID | P26718 |
| Description | Anti-NKG2D(5C5 biosimilar) mAb |
| Delivery | In Stock |
| Yefei Storage | 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-NKG2D(5C5 biosimilar) mAb ELISA

0.2 µg of Human NKG2D, mFc tagged protein per well

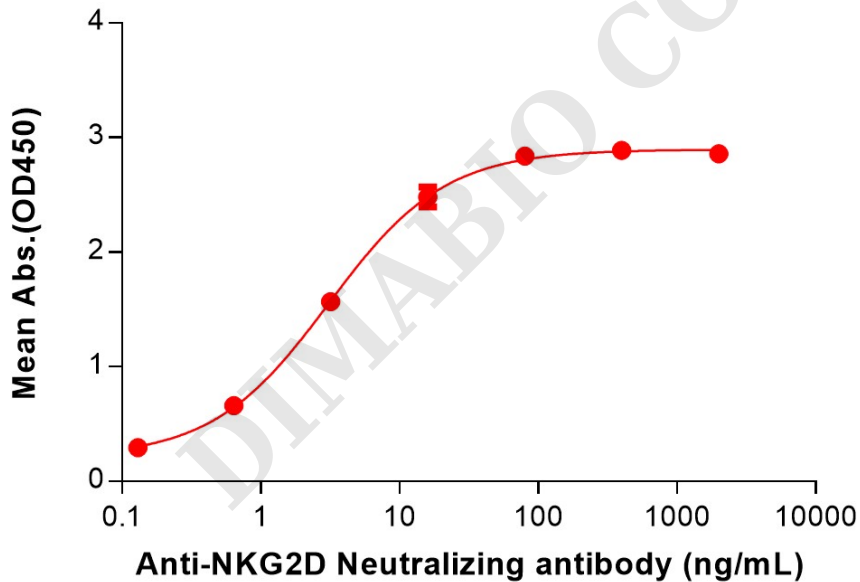


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human NKG2D Protein, mFc Tag (PME100079) can Anti-NKG2D(5C5 biosimilar) mAb (BME100207) in a linear range of 0.13-16 ng/mL.



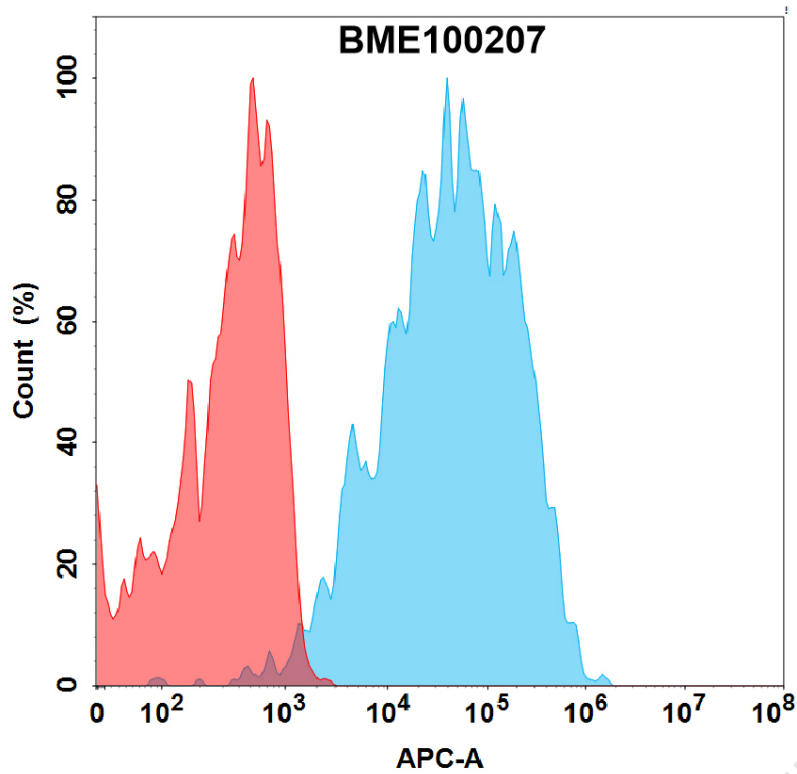


Figure 2. Flow cytometry analysis with 1 μ g/mL Anti-NKG2D(5C5 biosimilar) mAb (BME100207) on HEK293 cells transfected with Human NKG2D and DAP10 protein (Blue histogram) or HEK293 transfected with DAP10 protein (Red histogram).

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