

PRODUCT INFORMATION

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|---|---|
| Common Name | Warning: Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror\dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 REGN668_SAR23189 |
| Conjugate | Unconjugated |
| Synonyms | CD124;IL-4RA;IL4RA |
| 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 | IL4RA |
| Uniprot ID | P24394 |
| Description | Anti-IL-4RA (dupilumab 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 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-IL-4RA (dupilumab biosimilar) mAb ELISA

0.1 µg of Human IL-4RA, His Tagged protein per well

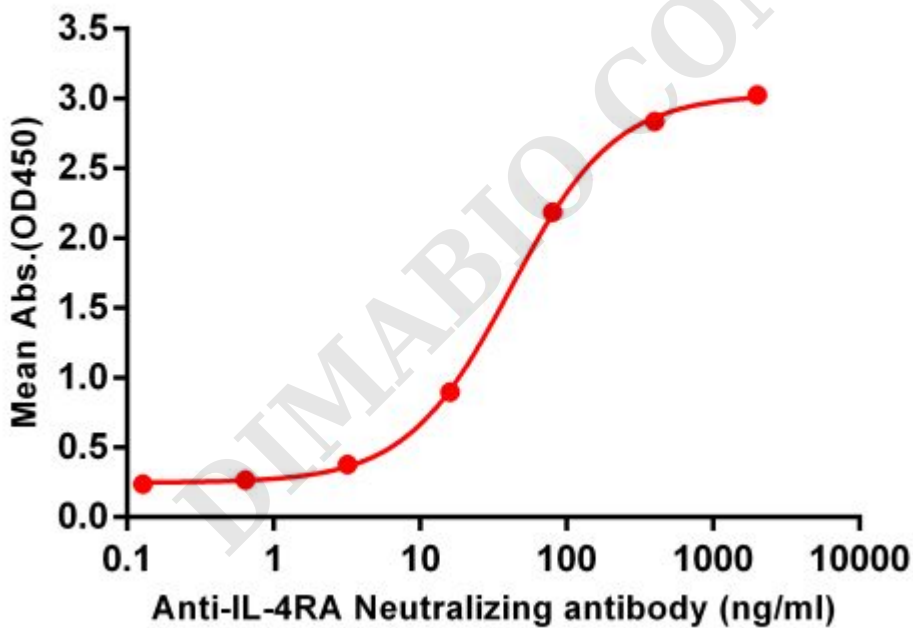


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human IL-4RA , His tagged protein ([getskuurl sku="PME100552"]) can bind Anti-IL-4RA Neutralizing antibody (BME100052) in a linear range of 2-100 ng/ml.



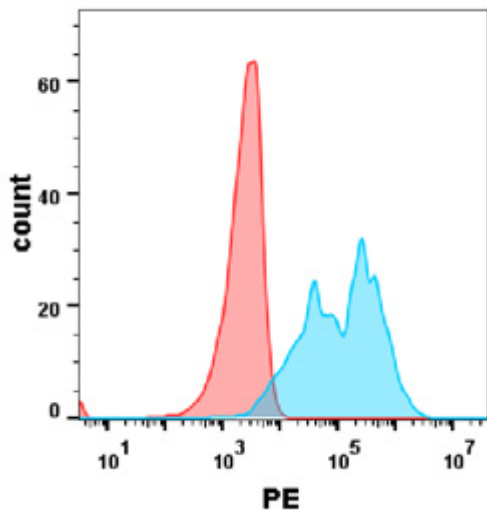


Figure 2. Flow cytometry analysis with Anti-IL-4RA mAb 1 μ g/ml (dupilumab) on HEK293 cells transfected with human IL-4RA (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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