

PRODUCT INFORMATION

warning: Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products.public.php on line 2806 REON606, 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
lgG type Human lgG4 - Kappa
Reactivity Human

Target IL4RA
Uniprot ID P24394

Description Anti-IL-4RA (dupilumab biosimilar)mAb

Delivery In Stoc

Storage & Shipping Storage 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 onl

Anti-IL-4RA (dupilumab biosimilar) mAb ELISA

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

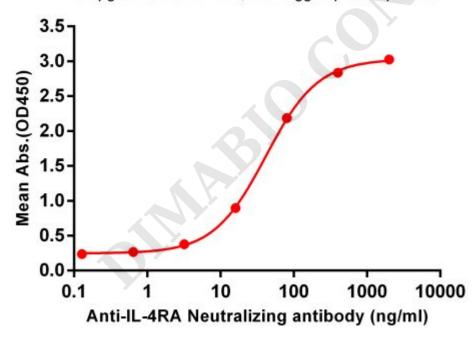


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human IL-4RA , His tagged protein ([getskuurl sku="PME100552"]) can bind Anti-IL-4RA Neutralizing antibody (BME100052) in a linear range of 2-100 ng/ml.





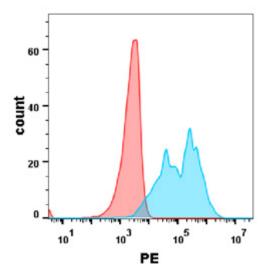


Figure 2. Flow cytometry analysis with Anti-IL-4RA mAb 1 μ g/ml (dupilumab) on HEK293 cells transfected with human IL-4RA (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).







