

PRODUCT INFORMATION

Common Name AMG-761, AMG761, KW-0761, KW0761

Conjugate Unconjugated

CC-CKR-4;CD194;ChemR13;CKR4;CMKBR4;HGCN:14099;K5-5 **Synonyms**

Applications ELISA; Flow Cyt

Recommended

ELISA 1:5000-10000; Flow Cyt 1:100 **Dilutions**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8%

trehalose is added as protectants before lyophilization. Formulation & Please see Certificate of Analysis for specific instructions of reconstitution. Reconstitution

Host Species Humanized

Human IgG1 - kappa IgG type

Reactivity Human **Target** CCR4 **Uniprot ID** P51679

Description Anti-CCR4(mogamulizumab biosimilar) mAb

Delivery In Stock

> 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

> > Email: info@dimabio.com Website: www.dimabio.com

Storage & Shipping

temperature.

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. **Background**

Usage Research use only





Anti-CCR4 (mogamulizumab biosimilar) mAb ELISA

0.2 μg of Human CCR4(1-39), hFc tagged protein per well

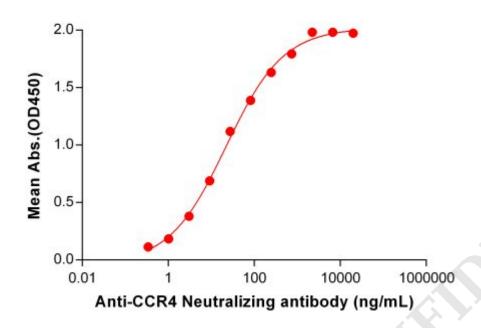


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CCR4(1-39) Protein, hFc Tag (PME100824) can bind Anti-CCR4 Neutralizing antibody (BME100086) in a linear range of 1.02–740.74 ng/mL. In order to specifically detect BME100086, mouse anti-human Fab-specific antibody was used as detection antibody.

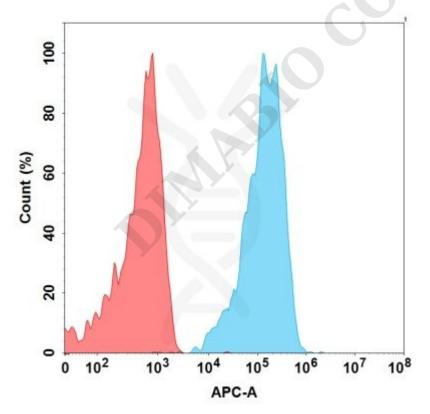


Figure 2. Flow cytometry analysis with 1 μ g/mL Anti-CCR4 (mogamulizumab biosimilar) mAb (BME100086) on HEK293 cells transfected with Human CCR4 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com

