

PRODUCT INFORMATION

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| Common Name | AMG-761, AMG761, KW-0761, KW0761 |
| Synonyms | CC-CKR-4;CD194;ChemR13;CKR4;CMKBR4;HGCN:14099;K5-5 |
| 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 | IgG1 |
| Reactivity | Human |
| Target | CCR4 |
| Uniprot ID | P51679 |
| Description | Anti-CCR4(mogamulizumab 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 |

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Anti-CCR4 (mogamulizumab biosimilar) mAb ELISA

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

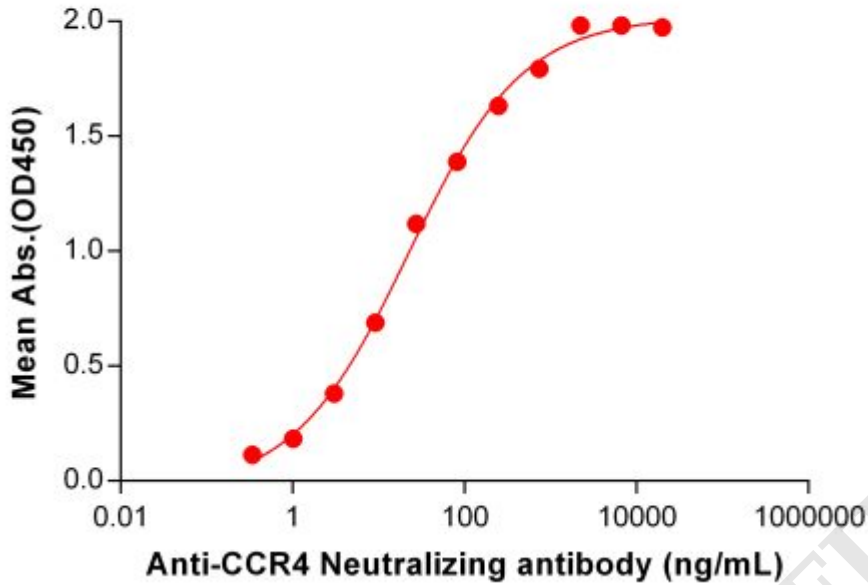


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CCR4(1-39) Protein, hFc Tag (PME100824) can bind Anti-CCR4 Neutralizing antibody (BME100086) in a linear range of 1.02-740.74 ng/mL. In order to specifically detect BME100086, mouse anti-human Fab-specific antibody was used as detection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

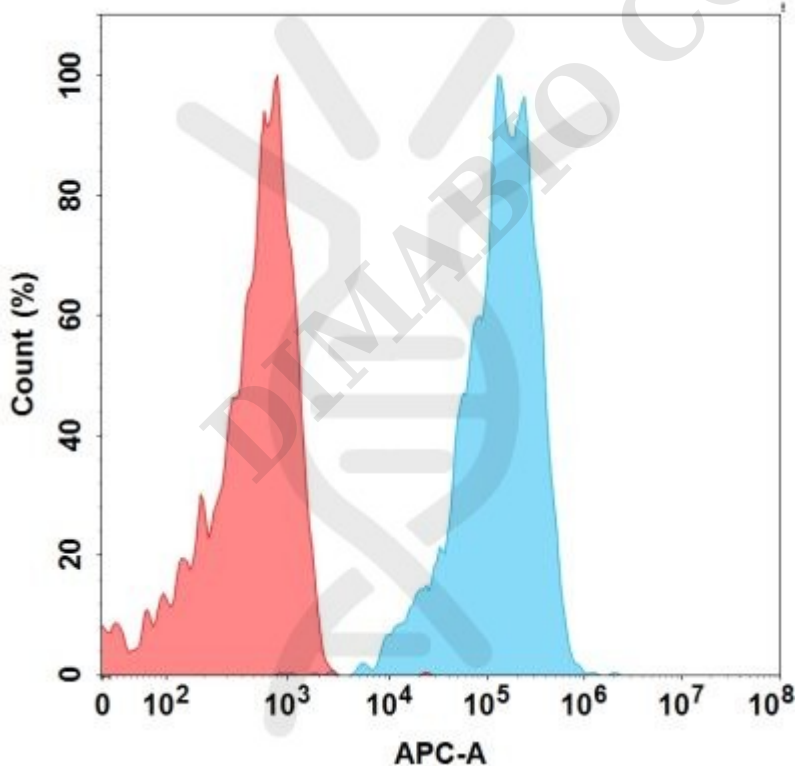


Figure 2. Flow cytometry analysis with 1 μ g/mL Anti-CCR4 (mogamulizumab biosimilar) mAb (BME100086) on Expi293 cells transfected with Human CCR4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

