

## CCR4 MAB (MOGAMULIZUMAB)

目录: 28089

产品名称: CCR4(Mogamulizumab) Monoclonal Antibody

基因符号: CC-CKR-4;CD194;ChemR13;CKR4;CMKBR4;HGCN:14099;K5-5

描述: CCR4(mogamulizumab) Monoclonal Antibody

背景: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

经过测试的应用: Flow Cyt

推荐稀释度: Flow Cyt 1:100

种属反应性: Humanized

亚型: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CCR4

成分: Lyophilized from sterile PBS, pH 7.4. 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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).

### Anti-CCR4 (mogamulizumab biosimilar) mAb ELISA

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

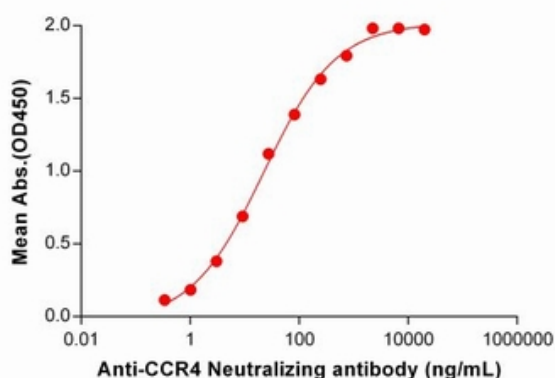


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CCR4(1-39) Protein, hFc Tag (11605) can bind CCR4 Neutralizing antibody (28089) in a linear range of 1.02-740.74 ng/mL. In order to specifically detect 28089, mouse human Fab-specific antibody was used as detection antibody.

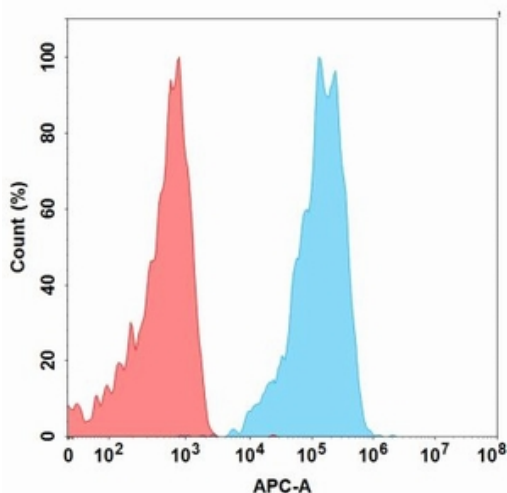


Figure 2. Flow cytometry analysis with 1 µg/mL CCR4 (mogamulizumab biosimilar) mAb (28089) on Expi293 cells transfected with Human CCR4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).