

CCR4 MAB (MOGAMULIZUMAB)

货号: 28089

产品全名: CCR4(Mogamulizumab) 单抗

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

描述: CCR4(mogamulizumab) 单抗

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

推荐稀释比: 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: 人 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

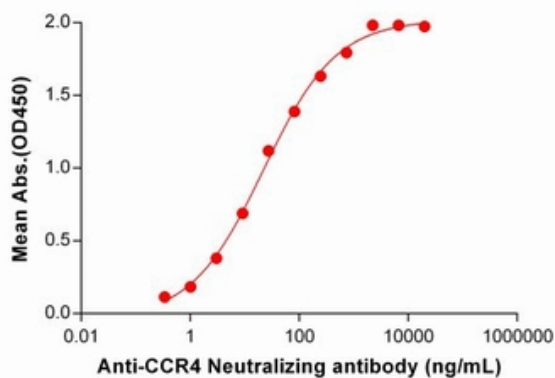


Figure 1. ELISA plate pre-coated by 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{l}/\text{well}$) Human CCR4(1-39) Protein, hFc Tag (11605) can bind Anti-CCR4 Neutralizing antibody (28089) in a linear range of 1.02-740.74 ng/mL. In order to specifically detect 28089, mouse anti-human Fab-specific antibody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

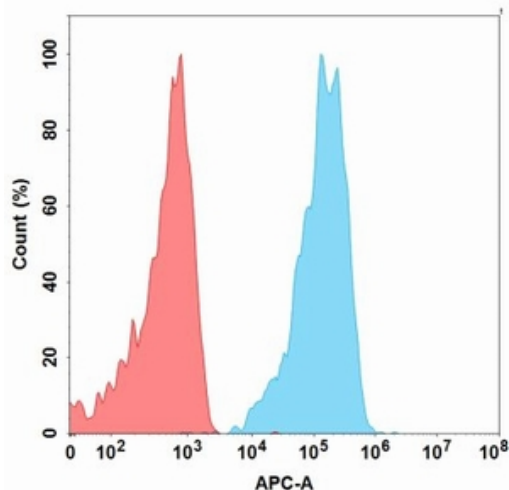


Figure 2. Flow cytometry analysis with 1 $\mu\text{g}/\text{mL}$ Anti-CCR4 (mogamulizumab biosimilar) mAb (28089) on Expi293 cells transfected with Human CCR4 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).