

## CD74 MAB (MILATUZUMAB)

目录: 28161

产品名称: CD74(Milatumzumab) Monoclonal Antibody

基因符号: DHLAG

描述: CD74(milatumzumab) 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: ELISA, Flow Cyt

推荐稀释度: ELISA 1:5000-10000, Flow Cyt 1:100

种属反应性: Humanized

亚型: IgG1(K97R)

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CD74

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).

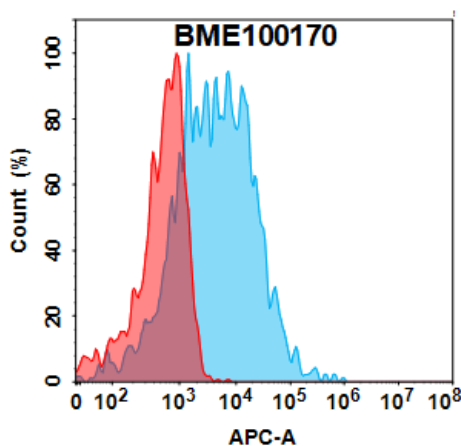


Figure 1. Flow cytometry analysis with 15µg/mL CD74(milatumzumab biosimilar) mAb (28161) on Expi293 cells transfected with Human CD74 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

### Anti-CD74(milatumzumab biosimilar) mAb ELISA

0.2 µg of Human CD74, hFc tagged protein per well

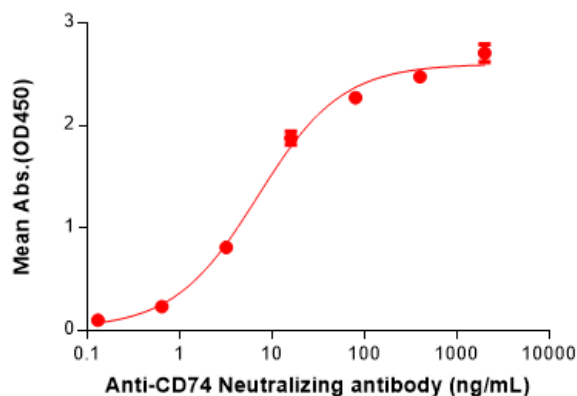


Figure 2. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CD74 (73-296) Protein, hFc Tag(11438) can bind CD74(milatumzumab biosimilar) mAb(28161) in a linear range of 0.64-16 ng/mL. In order to specifically detect 28161, mouse human Fab-specific antibody was used as detection antibody.