

## CD74 MAB (MILATUZUMAB)

货号: 28161

产品全名: CD74(Milatumzumab) 单抗

基因符号 DHLAG

描述: CD74(milatumzumab) 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: ELISA, Flow Cyt

推荐稀释比: 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: 人 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  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}\text{C}$  (Avoid repeated freezing and thawing).

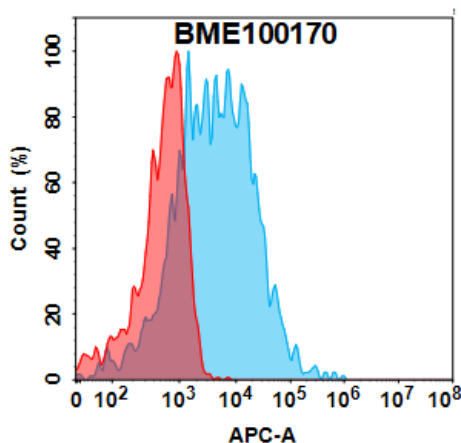


Figure 1. Flow cytometry analysis with  $15\mu\text{g}/\text{mL}$  Anti-CD74(milatumzumab biosimilar) mAb (28161) on Expi293 cells transfected with Human CD74 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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

0.2  $\mu\text{g}$  of Human CD74, hFc tagged protein per well

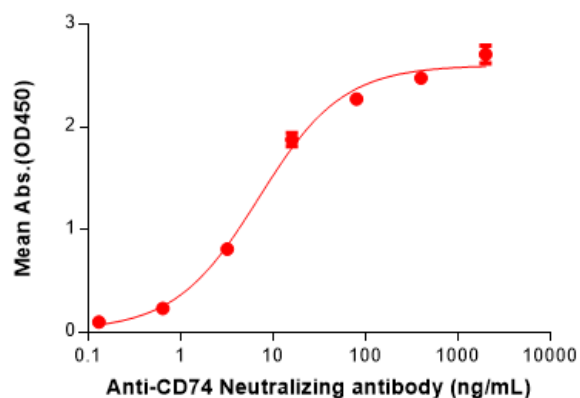


Figure 2. ELISA plate pre-coated by  $2\mu\text{g}/\text{mL}$  (100  $\mu\text{l}$ /well) Human CD74 (73-296) Protein, hFc Tag(11438) can bind Anti-CD74(milatumzumab biosimilar) mAb(28161) in a linear range of 0.64-16 ng/mL. In order to specifically detect 28161, mouse anti-human Fab-specific antibody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