

## IL-4RA MAB (DUPILUMAB MAB)

货号: 28060

产品全名: IL-4RA (Dupilumab)单抗

基因符号 CD124;IL-4RA;IL4RA

描述: IL-4RA (dupilumab biosimilar)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: Homo sapiens

亚型: IgG4

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: 人 IL4RA

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).

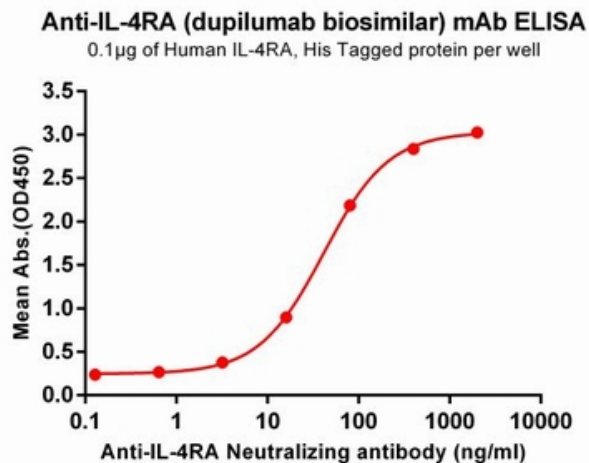


Figure 1. ELISA plate pre-coated by  $1 \mu\text{g}/\text{ml}$  ( $100 \mu\text{l}/\text{well}$ ) Human IL-4RA, His tagged protein 11352 can bind Anti-IL-4RA Neutralizing antibody (28060) in a linear range of 2-100 ng/ml.

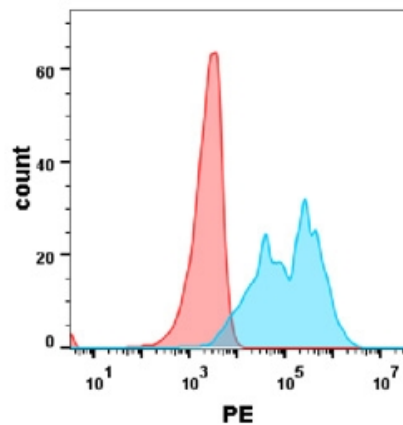


Figure 2. Flow cytometry analysis with Anti-IL-4RA mAb  $1 \mu\text{g}/\text{ml}$  (dupilumab) on Expi293 cells transfected with human IL-4RA (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).