

IL-4RA MAB (DUPILUMAB)

目录: 28060

产品名称: IL-4RA (Dupilumab) Monoclonal Antibody

基因符号: CD124;IL-4RA;IL4RA

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

亚型: IgG4

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human 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°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).

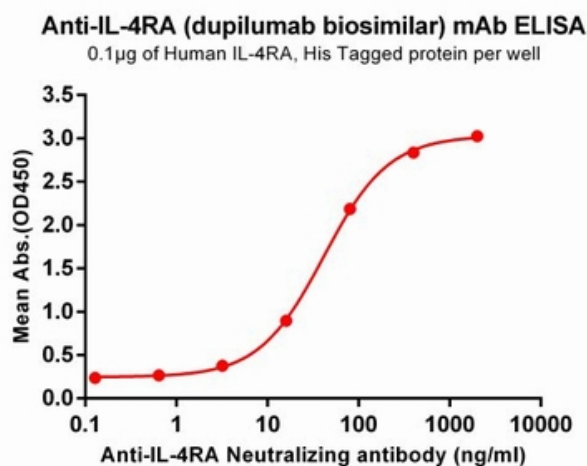


Figure 1. ELISA plate pre-coated by $1\text{ }\mu\text{g/ml}$ ($100\text{ }\mu\text{l/well}$) Human IL-4RA, His tagged protein 11352 can bind IL-4RA Neutralizing antibody (28060) in a linear range of 2-100 ng/ml.

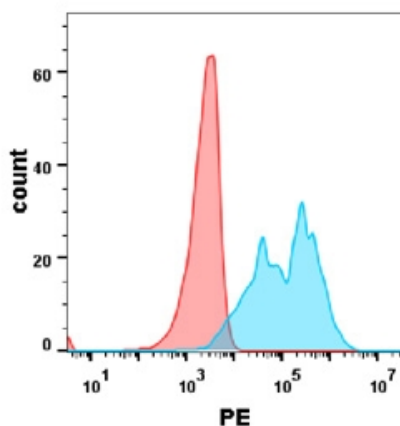


Figure 2. Flow cytometry analysis with IL-4RA mAb $1\text{ }\mu\text{g/ml}$ (dupilumab) on Expi293 cells transfected with human IL-4RA (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).