

IL6R MAB (REFERENCE MAB)

目录: 28050

产品名称: IL6R Reference Monoclonal Antibody

基因符号: CD126;gp80;IL-6R-1;IL-6RA;IL6Q;IL6RA;IL6RQ

描述: IL6R Reference 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

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human IL6R

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-IL6R (tocilizumab biosimilar) mAb ELISA

0.2 µg of Human IL6R, His Tagged protein per well

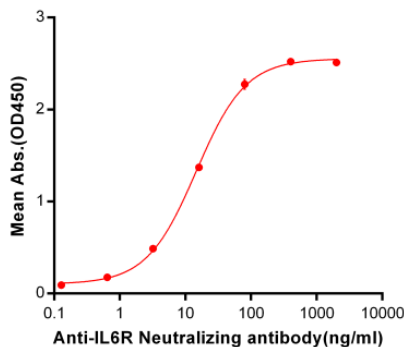


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL6R, His tagged protein 12284 can bind IL6R Neutralizing antibody (28050) in a linear range of 0.64-80 ng/ml.

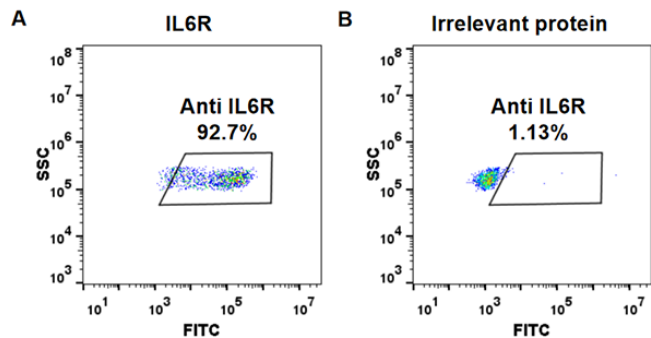


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human IL6R (A) were surface stained with IL6R mAb 1 µg/ml (tocilizumab) followed by Alexa 488-conjugated human IgG secondary antibody.