

CD70 MAB (VORSETUZUMAB)

目录: 28014

产品名称: CD70 (Vorsetuzumab) Monoclonal Antibody

基因符号: CD70;CD27L;CD27LG;TNFSF7

描述: CD70 (vorsetuzumab) 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: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CD70

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-CD70 (vorsetuzumab biosimilar) mAb ELISA

0.2µg of Human CD70, mFc-His Tagged protein per well

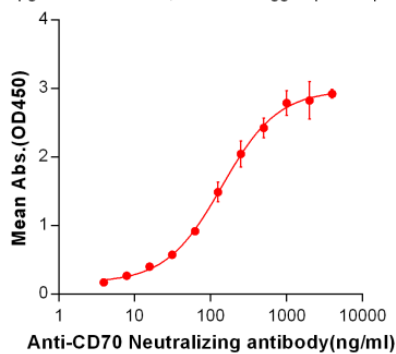


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD70, mFc-His tagged protein 11168 can bind CD70 Neutralizing antibody in a linear range of 3.91-139.9 ng/ml.

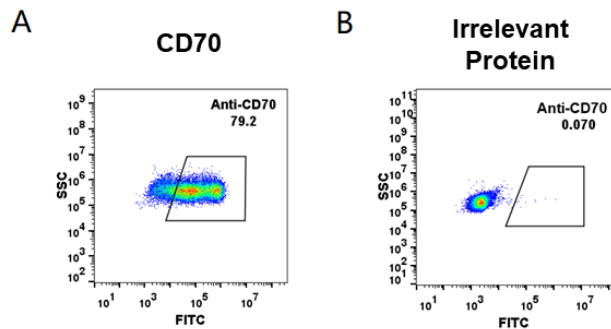


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human CD70 (A) were surface stained with CD70 neutralizing antibody 1µg/ml (vorsetuzumab) followed by Alexa 488-conjugated human IgG secondary antibody.