

## CD47 MAB (MAGROLIMAB; IGG1 MAB)

目录: 28058

产品名称: CD47 (Magrolimab;IgG1) Monoclonal Antibody

基因符号: CD47;MER6;IAP

描述: CD47 (magrolimab biosimilar; IgG1) 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 CD47

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).

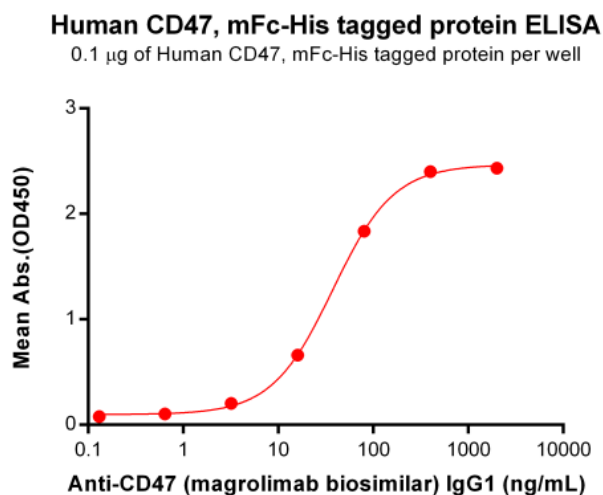


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human CD47, mFc-His tagged protein 11136 can bind CD47(magrolimab biosimilar,IgG1) 28058 in a linear range of 3.2-16.0 ng/ml.

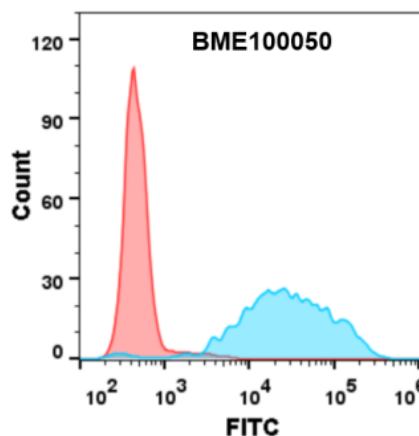


Figure 2. Jurkat cell line were surface stained with CD47 (28058) (Blue histogram) and isotype control (Red histogram) 1µg/ml followed by Alexa 488-conjugated Goat Human IgG secondary antibody.