

## B7-H3 MAB (ENOBLITUZUMAB)

目录: 28019

产品名称: B7-H3 (Enoblituzumab) Monoclonal Antibody

基因符号: B7-H3;CD276;B7 homolog 3

描述: B7-H3 (enoblituzumab) 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: 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 B7-H3

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-B7-H3 (enoblituzumab biosimilar) mAb ELISA

0.2 µg of Human B7H3, mFc-His Tagged protein per well

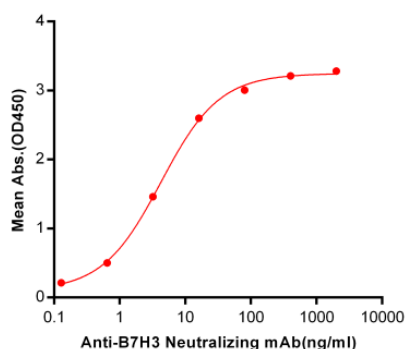


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human B7-H3, mFc-His tagged protein 11140 can bind B7-H3 Neutralizing antibody in a linear range of 0.24-31.25 ng/ml.

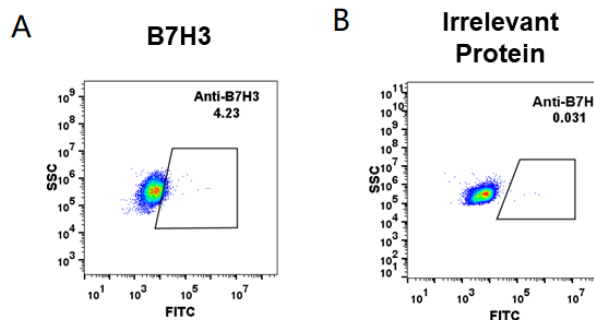


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human B7-H3 (A) were surface stained with B7H3 neutralizing antibody 1 µg/ml (enoblituzumab) followed by Alexa 488-conjugated human IgG secondary antibody.