

## EPHA3 MAB (IFABOTUZUMAB)

目录: 28028

产品名称: EPHA3 (Ifabotuzumab) Monoclonal Antibody

基因符号: TYRO4;HEK4;ETK1;ETK;EK4;HEK

描述: EPHA3 (ifabotuzumab) 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 EPHA3

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-EPHA3 (ifabotuzumab biosimilar) mAb ELISA

0.2 µg of EPHA3, mFc-His Tagged protein per well

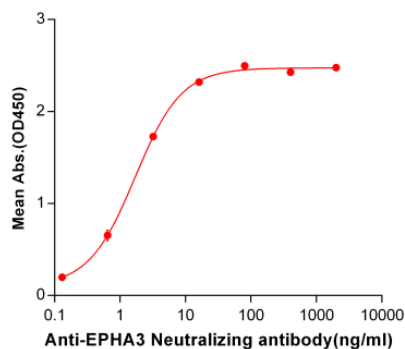


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human EPHA3, mFc-His tagged protein 11171 can bind EPHA3 Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

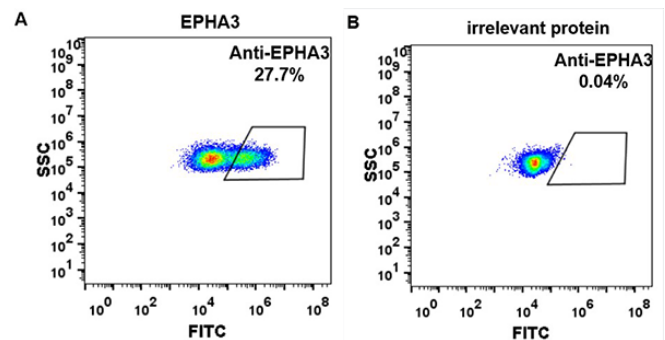


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human EPHA3 protein (A) were surface stained with EPHA3 neutralizing antibody 1 µg/ml (ifabotuzumab) followed by Alexa 488-conjugated human IgG secondary antibody.