

## ICOS MAB (VOPRATELIMAB)

货号: 28021

产品全名: ICOS (Vopratelimab) 单抗

基因符号 ICOS;CD278;AILIM;Inducible T-cell costimulator

描述: ICOS (vopratelimab) 单抗

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

推荐稀释比: 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: 人 ICOS

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-ICOS (vopratelimab biosimilar) mAb ELISA

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

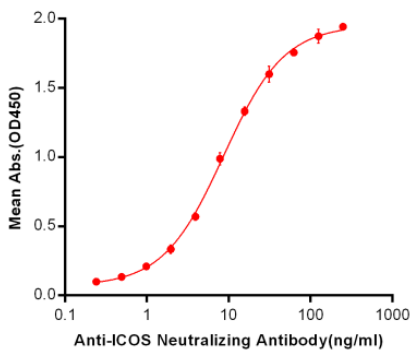


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human ICOS, mFc-His tagged protein 11154 can bind Anti-ICOS Neutralizing antibody in a linear range of 0.24-31.25ng/ml.

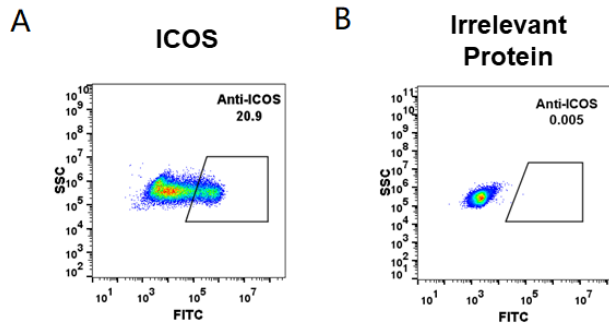


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human ICOS (A) were surface stained with anti-ICOS neutralizing antibody 1µg/ml (vopratelimab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.