

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CD40 MAB (ISCALIMAB)

目录: 28029

产品名称: CD40 (Iscalimab) Monoclonal Antibody

基因符号: CD40;Bp50;CDW40;MGC9013;TNFRSF5;p50

描述:CD40 (iscalimab ) 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: IgGl

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CD40

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  $-20^{\circ}$ C to  $-80^{\circ}$ C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at  $-80^{\circ}$ C (Avoid repeated freezing and thawing).

## Anti-CD40 (iscalimab biosimilar) mAb ELISA

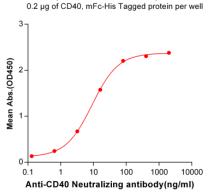


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human CD40, mFc-His tagged protein 11143 can bind CD40 Neutralizing antibody in a linear range of 0.64-80.0 ng/ml.

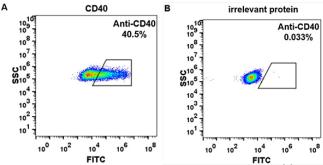


Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human CD40 protein (A) were surface stained with CD40 neutralizing antibody 1µg/ml (iscalimab) followed by Alexa 488conjugated human IgG secondary antibody.