

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CTLA4 MAB (REFERENCE MAB)

货号: 28031 产品全名: CTLA4 Reference 单抗 基因符号 CTLA4;CD152 描述: CTLA4 Reference 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: Homo sapiens 亚型: IgGl 纯化: Purified from cell culture supernatant by affinity chromatography 种属反应性: 人 CTLA-4 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).

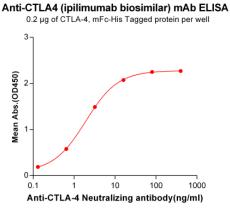


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human antibody in a linear range of 0.13-16.0 ng/ml.

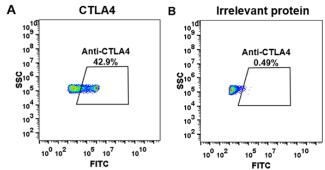


Figure 3. HEK293 cell line transfected with irrelevant protein (B) and human CTLA4 (A) were surface stained with anti-CTLA4 neutralizing antibody lµg/ml (ipilimumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

Anti-CTLA4 (ipilimumab biosimilar) mAb ELISA

0.2 µg of CTLA-4, hFc Tagged protein per well

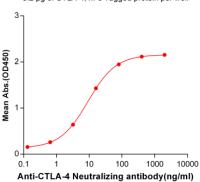


Figure 2. ELISA plate pre-coated by 2 $\mu g/ml$ (100 $\mu l/well)$ Human CTLA4, hFc tagged protein (11289) can bind Anti-CTLA4 Neutralizing CTLA4, mFc-His tagged protein 11145 can bind Anti-CTLA4 Neutralizing antibody in a linear range of 0.64-80.0 ng/ml. In order to specifically detect 28031, mouse anti-human Fab-specific antibody was used as detection antibody.