

PRODUCT INFORMATION

Warning: Undefined variable \$hasAttributeValueDescription in C:\www.root\mirror.dimabio.com\wp-content\plugins\wp-content\plugi

Synonyms

Conjugate Unconjugated

Recommended Dilutions ELISA 1:5000-10000; Flow Cyt 1:100

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Formulation & Reconstitution

Host Species IgG type Reactivity Human IgG1 - kappa Human Target Uniprot ID CTLA-4 P16410

Anti-CTLA-4 (ipilimumab biosimilar) mAb In Stock Description

Delivery

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). Lyophilized proteins are shipped at ambient temperature.

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. Storage & Shipp

Background

Research use only Usage

Anti-CTLA4 (ipilimumab biosimilar) mAb ELISA

0.2 µg of CTLA-4, mFc-His Tagged protein per well

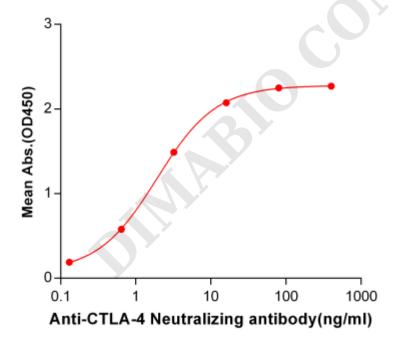


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human CTLA4, mFc-His tagged protein ([getskuurl sku="PME100017"]) can bind Anti-CTLA4 Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

Email: info@dimabio.com Website: www.dimabio.com





Anti-CTLA4 (ipilimumab biosimilar) mAb ELISA

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

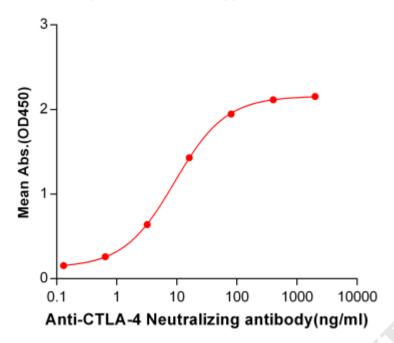


Figure 2. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human CTLA4, hFc tagged protein (PME100479) can bind Anti-CTLA4 Neutralizing antibody in a linear range of 0.64-80.0 ng/ml. In order to specifically detect BME100022, mouse antihuman Fab-specific antibody was used as detection antibody.

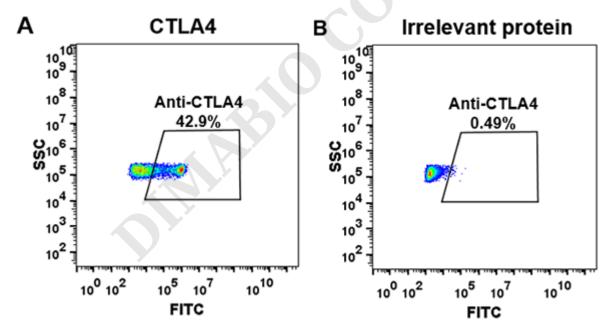


Figure 3. HEK293 cell line transfected with irrelevant protein (B) and human CTLA4 (A) were surface stained with anti-CTLA4 neutralizing antibody 1μg/ml (ipilimumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

Email: info@dimabio.com Website: www.dimabio.com

