

PRODUCT INFORMATION

Warning: Undefined variable \$hasAttributeValueDescription in C\\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806
ACZ85

Synonyms

Conjugate

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 IL1B P01584

Description Anti-IL1B(canakinumab biosimilar) mAb

Delivery In Stock

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 & Ship

Background

Anti-IL1B (canakinumab biosimilar) mAb ELISA

0.1 µg of Human IL1B, hFc tagged protein per well

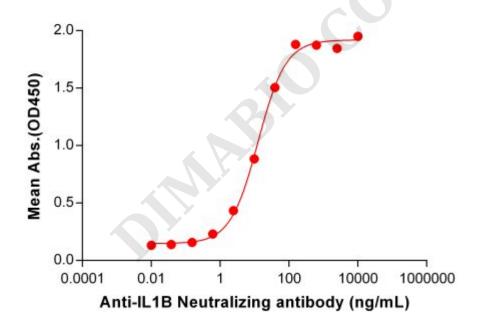


Figure 1. ELISA plate pre-coated by 1 μ g/mL (100 μ L/well) Human IL1B Protein, hFc Tag (PME100838) can bind Anti-IL1B Neutralizing antibody (BME100116) in a linear range of 0.61–156.25 ng/mL. In order to specifically detect BME100116, mouse anti-human Fab-specific antibody was used as detection antibody.

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

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



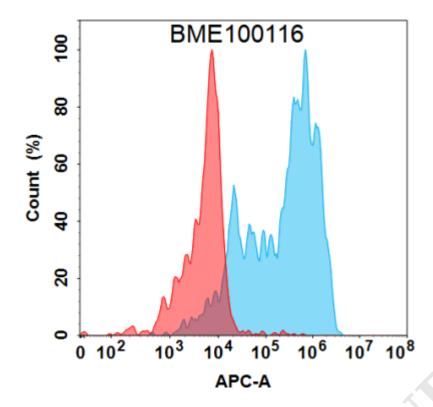


Figure 2. Flow cytometry analysis under cell membrane permeable condition with 1 μ g/mL Anti-IL1B (canakinumab biosimilar) mAb (BME100116) on HEK293 cells transfected with Human IL1B protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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

