Cat. No. BME100176



PRODUCT INFORMATION

Common Name NA

Synonyms C1QR1, MXRA4 **Applications** ELISA, Flow Cyt

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 Formulation & Reconstitution

for specific instructions.

Host Species Humanized

IgG type lgG1 Reactivity Human CD93 **Target Uniprot ID** Q9NPY3

Description Anti-CD93(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

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

Storage & Shipping at -80°C (Avoid repeated freezing and

thawing). Lyophilized antibodies are shipped at

ambient temperature.

Research grade biosimilar. Not for use in

Background therapeutic or diagnostic procedures for humans

or animals.

Usage Research use only





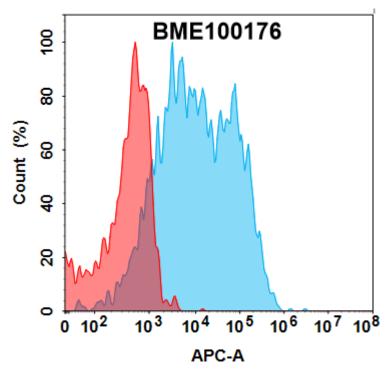


Figure 1. Flow cytometry analysis with 1μ g/mL Anti-CD93(biosimilar) mAb (BME100176) on Expi293 cells transfected with Human CD93 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-CD93(biosimilar) mAb ELISA

0.2 μg of Human CD93, hFc tagged protein per well

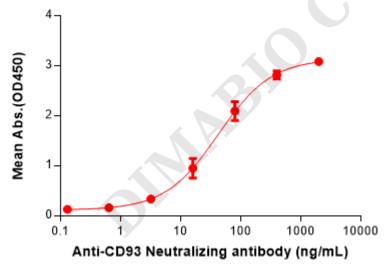


Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CD93 Protein, hFc Tag(PME100689) can bind Anti-CD93(biosimilar) mAb(BME100176) in a linear range of 3.20–80 ng/mL. In order to specifically detect BME100176, mouse anti-human Fab-specific antibody was used as detection antibody.





