

CD93(BIOSIMILAR) MAB

Cat.#: 28578

Product Name: Anti-CD93(Biosimilar) Monoclonal Antibody

Synonyms: CIQRI, MXRA4

Description: Anti-CD93() Monoclonal Antibody

Background: Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

Applications: ELISA, Flow Cyt

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

Host Species: Humanized

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human CD93

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: 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).

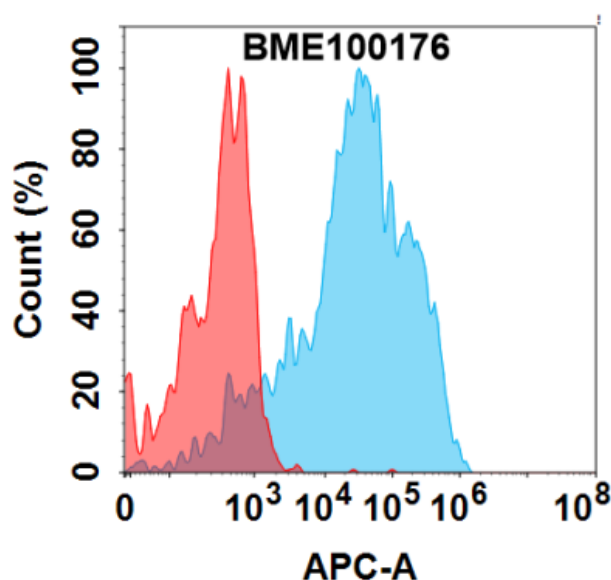


Figure 1. Flow cytometry analysis with $1\mu\text{g}/\text{mL}$ Anti-CD93(biosimilar) mAb (28578) on Expi293 cells transfected with Human CD93 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

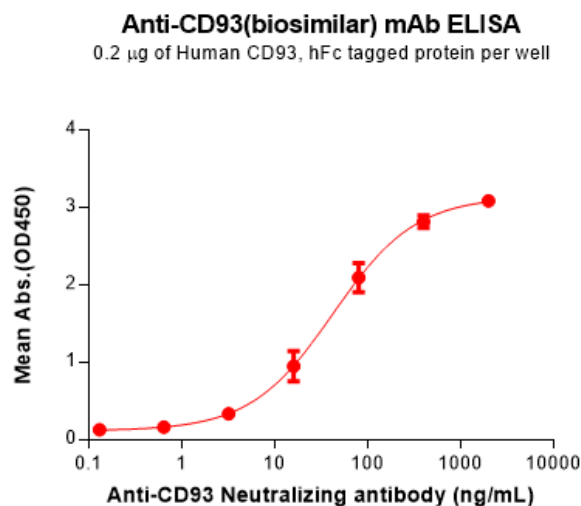


Figure 2. ELISA plate pre-coated by $2\mu\text{g}/\text{mL}$ ($100\mu\text{l}/\text{well}$) Human CD93 Protein, hFc Tag(11485) can bind Anti-CD93(biosimilar) mAb(28578) in a linear range of 3.20-80 ng/mL . In order to specifically detect 28578, mouse anti-human Fab-specific antibody was used as detection antibody.