

CD73 MAB (ULILEDLIMAB)

Cat.#: 28124

Product Name: Anti-CD73(Uliledlimab) Monoclonal Antibody

Synonyms: NT5E;5'-Nucleotidase;5'-NT;NT5;NTE

Description: Anti-CD73(uliledlimab) 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: Chimeric Humanized

Isotype: IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human CD73

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).

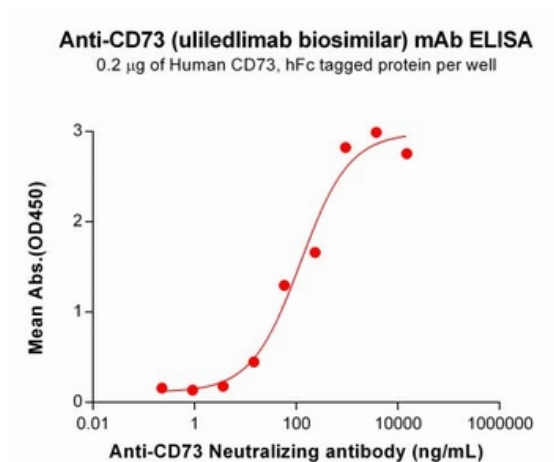


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µl/well) Human CD73 Protein, hFc Tag (11610) can bind Anti-CD73 Neutralizing antibody (28124) in a linear range of 3.66-937.50 ng/mL. In order to specifically detect 28124, mouse anti-human Fab-specific antibody was used as detection antibody.

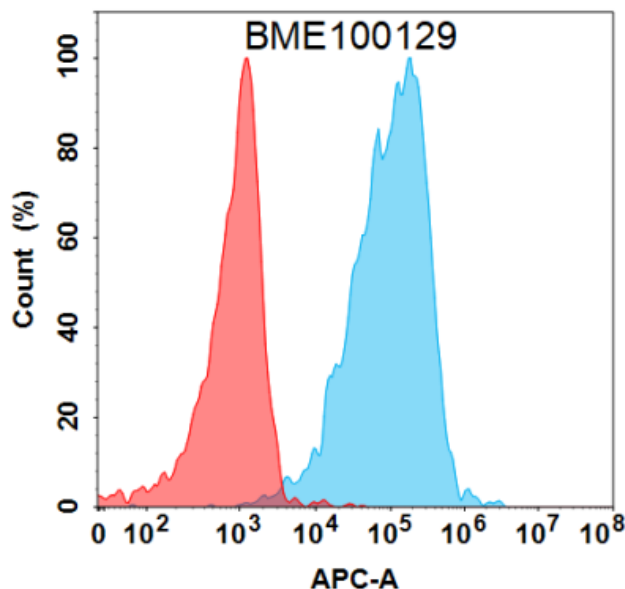


Figure 2. Flow cytometry analysis with 15 µg/mL Anti-CD73 (uliledlimab biosimilar) mAb (28124) on Expi293 cells transfected with Human CD73 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).