

12-9149: Anti-CD73(uliledlimab biosimilar) mAb

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Uniprot ID :	P21589
Alternative Name :	NT5E, 5'-Nucleotidase, 5'-NT, NT5, NTE
Isotype :	IgG1

Description

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

Product Info

Amount :	50 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	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.

Application Note

ELISA 1:5000-10000, FACS 1:100

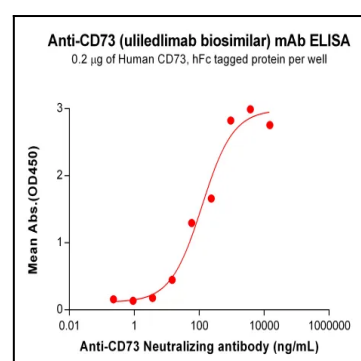


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD73 Protein, hFc Tag can bind Anti-CD73 Neutralizing antibody in a linear range of 3.66-937.50 ng/mL. In order to specifically detect the Anti-CD73 Neutralizing antibody, mouse anti-human Fab-specific antibody was used as detection antibody.

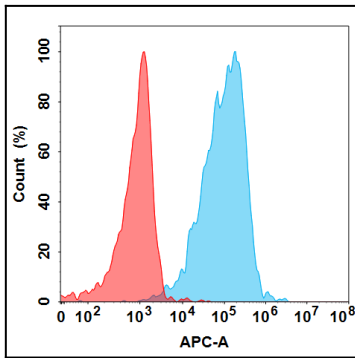


Figure 2. Flow cytometry analysis with 15 μ g/mL Anti-CD73 (uliledlimab biosimilar) mAb on Expi293 cells transfected with Human CD73 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).