

12-9135: Anti-CD47 (Iemzoparlimab biosimilar) mAb

Clonality : Monoclonal
Application : ELISA
Reactivity : Human
Alternative Name : CD47, MER6, IAP
Isotype : IgG4

Description

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

Product Info

Amount : 50 µg / 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Content : Reconstituent :Reconstitute with deionized water
Preservative :0.1% Proline 300
Not Sterile
Storage condition : Store at -20°C (Avoid repeated freezing and thawing)

Application Note

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

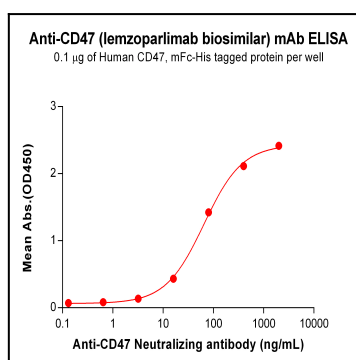


Figure 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human CD47 protein, mFc-His Tag can bind Anti-CD47 Neutralizing antibody in a linear range of 3.2-400 ng/mL.

Figure 2. Jurkat cell line were surface stained with anti-CD47 (Blue histogram) and isotype control (Red histogram) 1µg/ml followed by Alexa 488-conjugated Goat anti-Human IgG secondary antibody.