

12-9135: Anti-CD47 (lemzoparlimab 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 |
| Content : | Buffer :Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstituent :Reconstitute with deionized water Preservative :0.1% Procline 300 Not Sterile |
| Storage condition : | Store at -20°C (Avoid repeated freezing and thawing) |

Application Note

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

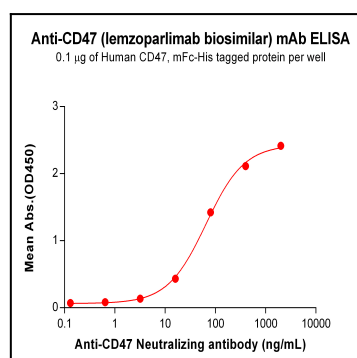


Figure 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human CD47 protein, mFc-His Tag can bind Anti-CD47 Neutralizing antibody in a linear range of 3.2-400 ng/mL.

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.