

12-90506: Anti-LIGHT(quisovalimab biosimilar) mAb

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|---------------------------|---|
| Application : | ELISA |
| Reactivity : | Human |
| Conjugate : | Unconjugated |
| Gene : | LIGHT |
| Uniprot ID : | O43557 |
| Alternative Name : | TNFSF14, HVEM, UNQ391/PRO726;CERC-002, MDGN-002, SAR-252067, F-19, AEVI-002 |
| Isotype : | Human IgG4(L235E) - kappa |

Description

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

Product Info

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|----------------------------|---|
| Amount : | 100?g / 50 µg |
| Content : | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. |
| 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 antibodies are shipped at ambient temperature. |

Application Note

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

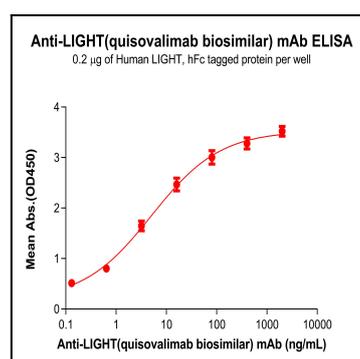


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human LIGHT Protein, hFc Tag can bind Anti-LIGHT(quisovalimab biosimilar) mAb in a linear range of 3.2-16 ng/mL, goat anti-human Fab-specific antibody was used as detection antibody.

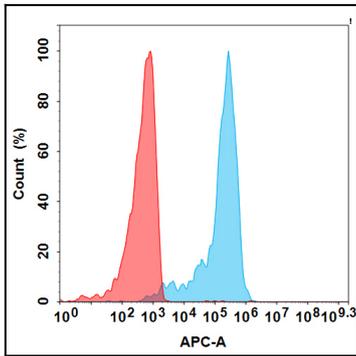


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-LIGHT(quisovalimab biosimilar) mAb on HEK293 cells transfected with Human LIGHT protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).