

## 12-90510: Anti-CD114(Anumigilimab biosimilar) mAb

<b>Application :</b>	ELISA
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	Unconjugated
<b>Gene :</b>	CD114
<b>Uniprot ID :</b>	Q99062
<b>Alternative Name :</b>	CSF3R; GCSFR; G-CSF receptor; G-CSF-R; CSL324, CSL-324, CSL 324, G-CSFR
<b>Isotype :</b>	Human IgG4 - Kappa

### Description

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

### Product Info

<b>Amount :</b>	100?g / 50 µg
<b>Content :</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
<b>Storage condition :</b>	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

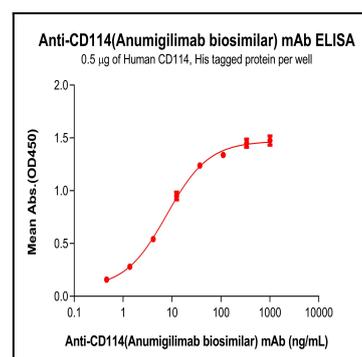


Figure 1. ELISA plate pre-coated by 5 µg/mL (100 µL/well) Human CD114 protein, His Tag can bind Anti-CD114(Anumigilimab biosimilar) mAb in a linear range of 1.37-111.11 ng/mL.

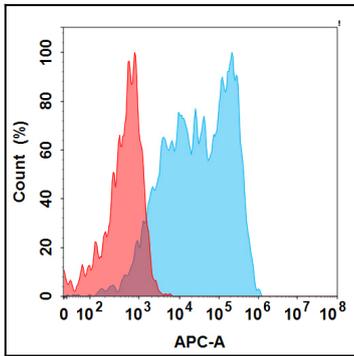


Figure 2. Flow cytometry analysis with 1 µg/mL Anti-CD114(Anumigilimab biosimilar) mAb on HEK293 cells transfected with Human CD114 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).