

## 12-9101: Anti-IL6R Antibody (tocilizumab biosimilar) (MRA)

|                           |  |
|---------------------------|--|
| <b>Clonality :</b>        | Monoclonal   |
| <b>Application :</b>      | ELISA,FACS   |
| <b>Reactivity :</b>       | Human  |
| <b>Gene ID :</b>          | 3570   |
| <b>Uniprot ID :</b>       | P08887   |
| <b>Format :</b>           | Purified   |
| <b>Alternative Name :</b> | MRA, atlizumab, rhPM-1, CD126, gp80, IL-6R-1, IL-6RA, IL6Q, IL6RA, IL6RQ |
| <b>Isotype :</b>          | Human IgG1   |

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 50 µg / 100 µg  |
| <b>Purification :</b>      | Purified from cell culture supernatant by affinity chromatography.                                |
| <b>Content :</b>           | Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA<br>Not Sterile |
| <b>Storage condition :</b> | Store at -20°C (Avoid repeated freezing and thawing).   |

### Application Note

Reconstitute with deionized water. ELISA 1:5000-10000, Flow Cyt 1:100

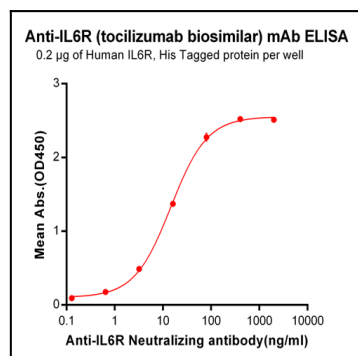


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL6R, His tagged protein can bind Anti-IL6R Neutralizing antibody (BME100041) in a linear range of 0.64-80 ng/ml.

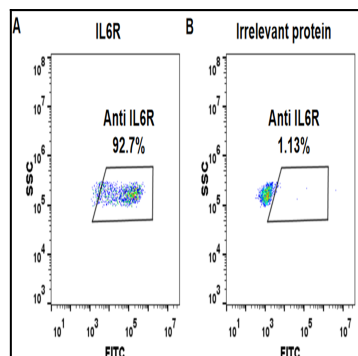


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human IL6R(A) were surface stained with Anti-IL6R mAb 1 µg/ml (tocilizumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.