

## 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 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

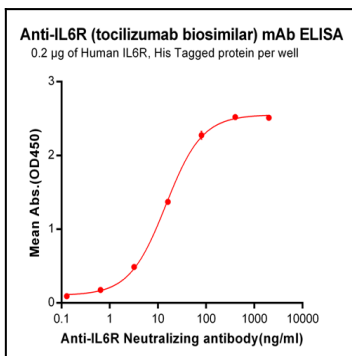


Figure-1: ELISA plate pre-coated by 2 1/4 µg/ml (100 1/4l/well) Human IL6R, His tagged protein can bind Anti-IL6R Neutralizing antibody (BME100041) in a linear range of 0.64-80 ng/ml.

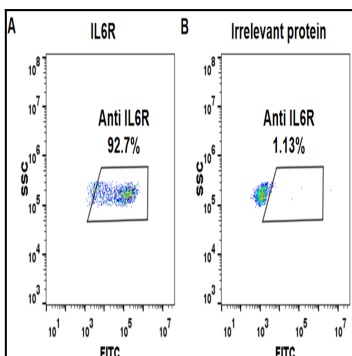


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human IL6R(A) were surface stained with Anti-IL6R mAb 1 1/4 µg/ml (tocilizumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.