

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

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

Product Info

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

Application Note

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

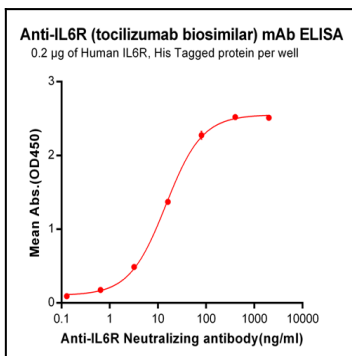


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human IL6R, His tagged protein can bind Anti-IL6R Neutralizing antibody (BME100041) in a linear range of 0.64-80 ng/ml.

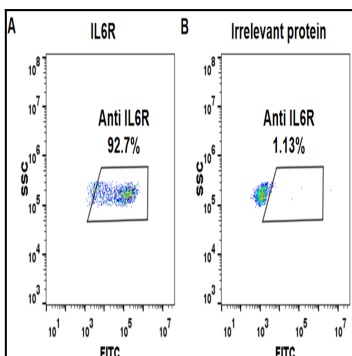


Figure-2: HEK293 cell line transfected with irrelevant protein (B) and human IL6R(A) were surface stained with Anti-IL6R mAb 1 µg/ml (tocilizumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.