

Human anti-Human IL6R Monoclonal Antibody | anti-IL6R antibody

Anti-IL6R (tocilizumab biosimilar) mAb

CATALOG # AAA47409	HOST Human	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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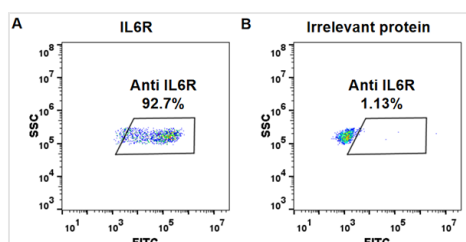
PRODUCT SYNONYMS

IL6R; Monoclonal Antibody; Anti-IL6R (tocilizumab biosimilar) mAb; CD126; gp80; IL-6R-1; IL-6RA; IL6Q; IL6RA; IL6RQ; MRA; atilizumab; rhPM-1; anti-IL6R antibody

PRODUCT SPECIFICATIONS

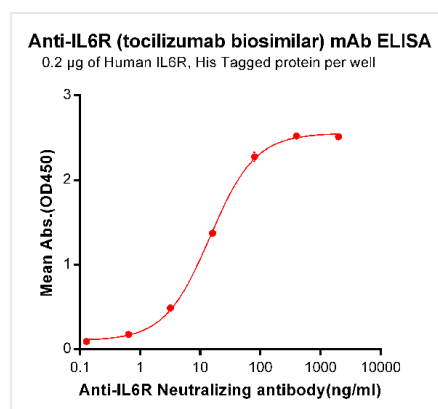
Host	Human
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 50% Glycerol; PBS, pH7.4; 0.1% BSA; 0.1% Procline 300
Applicable Applications for anti-IL6R antibody	FCM/FACS (Flow Cytometry), ELISA
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C (Avoid repeated freezing and thawing) Estimated 12 months from date of dispatch

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 ul/well) Human IL6R, His tagged protein PME100109 can bind Anti-IL6R Neutralizing antibody (AAA47409) in a linear range of 0.64-80 ng/ml.



ELISA

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 ul/well) Human IL6R, His tagged protein PME100109 can bind Anti-IL6R Neutralizing antibody (AAA47409) in a linear range of 0.64-80 ng/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	633863
NCBI GeneID	3570

UniProt Accession #	P08887 ; Q16202 ; Q53EQ7 ; Q5FWG2 ; Q5VZ23 ; A8KAE8 ; B2R6V4
Molecular Weight	51,548 Da
NCBI Official Full Name	Soluble interleukin-6 receptor
NCBI Official Synonym Full Names	interleukin 6 receptor
NCBI Official Symbol	IL6R
NCBI Official Synonym Symbols	IL6Q; gp80; CD126; IL6RA; IL6RQ; IL-6RA; IL-6R-1
NCBI Protein Information	interleukin-6 receptor subunit alpha; IL-6R 1; CD126 antigen; membrane glycoprotein 80; IL-6 receptor subunit alpha
UniProt Protein Name	Interleukin-6 receptor subunit alpha
UniProt Gene Name	IL6R
UniProt Synonym Gene Names	IL-6 receptor subunit alpha; IL-6R subunit alpha; IL-6R-alpha; IL-6RA; gp80
UniProt Entry Name	IL6RA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/il6r-antibody-flow-cytometry-elisa/47409>