

PRODUCT INFORMATION

Common Name MRA, atlizumab, rhPM-1

Synonyms CD126;gp80;IL-6R-1;IL-6RA;IL6Q;IL6RA;IL6RQ

Applications ELISA; Flow Cyt

Recommended

Dilutions

ELISA 1:5000-10000; Flow Cyt 1:100

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution.

Host Species Humanized

IgG typeIgG1ReactivityHumanTargetIL6RUniprot IDP08887

Description Anti-IL6R (tocilizumab biosimilar) mAb

Delivery In Stock

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

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Storage & Shipping Intellided for use within a month, and out and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

Research grade biosimilar. Not for use in

Background therapeutic or diagnostic procedures for humans

or animals.

Usage Research use only





Anti-IL6R (tocilizumab biosimilar) mAb ELISA

0.2 µg of Human IL6R, His Tagged protein per well

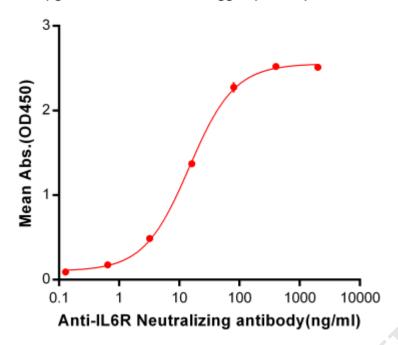


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human IL6R, His tagged protein ([getskuurl sku="PME100109"]) can bind Anti-IL6R Neutralizing antibody (BME100041) in a linear range of 0.64-80 ng/ml.

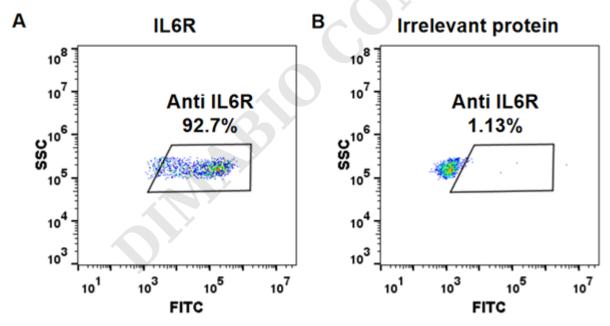


Figure 2. HEK293 cell line transfected with irrelevant protein **(B)** and human IL6R **(A)** were surface stained with Anti-IL6R mAb 1 μ g/ml (tocilizumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

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