

PRODUCT INFORMATION

Common Name BI-655130,BI655130,BI 655130,spesolimab-sbzo

Conjugate Unconjugated

ILRL2; IL-36R; IL1RRP2; IL-36R **Synonyms**

Applications ELISA, Flow Cyt

Recommended

Reconstitution

ELISA 1:5000-10000, Flow Cyt 1:100 **Dilutions**

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

for specific instructions of reconstitution.

Host Species Chimeric Humanized

IgG type Human IgG1(K214R, L234A, L235A) - Kappa

Reactivity Human **Target** IL1RL2 **Uniprot ID** Q9HB29

Description Anti-IL1RL2(spesolimab biosimilar) mAb

Delivery In Stock

Storage & Shipping

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 at -80°C (Avoid repeated freezing and thawing).

> Email: info@dimabio.com Website: www.dimabio.com

Lyophilized antibodies 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





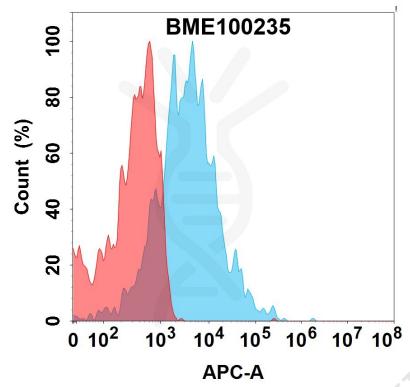


Figure 1. Flow cytometry analysis with $1\mu g/mL$ Anti-IL1RL2(spesolimab biosimilar) mAb (BME100235) on HEK293 cells transfected with Human IL1RL2 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

Anti-IL1RL2(spesolimab biosimilar) mAb ELISA

0.2 μg of Human IL1RL2, His tagged protein per well

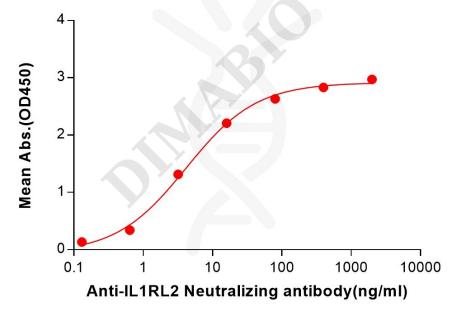


Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human IL1RL2 Protein, His Tag (PME101318) can bind Anti-IL1RL2(spesolimab biosimilar) mAb (BME100235) in a linear range of 0.64–80 ng/mL.

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