Cat. No. BME100175



## **PRODUCT INFORMATION**

**Uniprot ID** P30530

**Common Name** BA301, F1-2-15

UFO **Synonyms** 

**Applications** ELISA, Flow Cyt

Recommended

**Dilutions** 

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

Formulation & Reconstitution 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.

**Host Species** Humanized

IgG type IgG1(E239D, M241L)

Reactivity Human **Target AXL** 

**Description** Anti-AXL(mecbotamab 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

Storage & Shipping at -80°C (Avoid repeated freezing and

thawing) Lyophilized antibodies are shipped at

ambient temperature.

Research grade biosimilar. Not for use in

therapeutic or diagnostic procedures for humans **Background** 

or animals.

Usage Research use only

Conjugate Unconjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

**DIMA Disclaimer** 

actively scrutinizing all patent application to ensure no IP infringement.

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





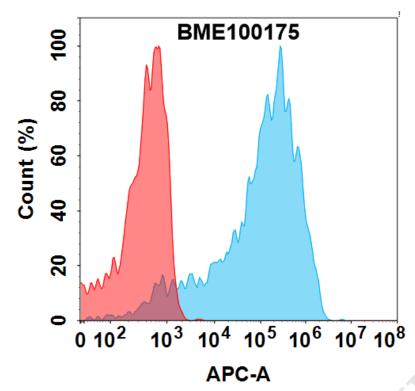


Figure 1. Flow cytometry analysis with  $1\mu g/mL$  Anti-AXL(mecbotamab biosimilar) mAb (BME100175) on Expi293 cells transfected with Human AXL protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

## Anti-AXL(mecbotamab biosimilar) mAb ELISA

0.2 μg of Human AXL, His tagged protein per well

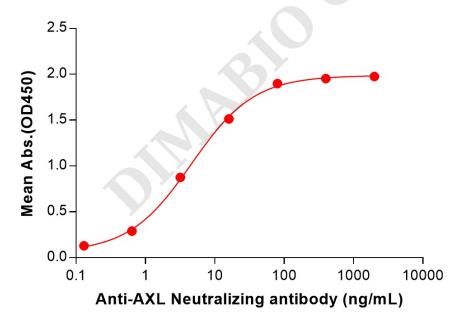


Figure 2. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human AXL Protein, His Tag (PME100070) can bind Anti-AXL(mecbotamab biosimilar) mAb (BME100175) in a linear range of 0.64–80 ng/mL.

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

