

**PRODUCT INFORMATION**

<b>Common Name</b>	HuMax-AXL-ADC
<b>Synonyms</b>	AXL;UFO
<b>Applications</b>	ELISA; Flow Cyt
<b>Recommended Dilutions</b>	ELISA 1:5000-10000; Flow Cyt 1:100
<b>Formulation &amp; Reconstitution</b>	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.
<b>Host Species</b>	Homo sapiens
<b>IgG type</b>	IgG1
<b>Reactivity</b>	Human
<b>Target</b>	AXL
<b>Uniprot ID</b>	P30530
<b>Description</b>	Anti-AXL (enapotamab biosimilar) mAb
<b>Delivery</b>	In Stock
<b>Storage &amp; Shipping</b>	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). Lyophilized proteins are shipped at ambient temperature.
<b>Background</b>	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
<b>Usage</b>	Research use only



## Anti-AXL (enapotamab biosimilar) mAb ELISA

0.2  $\mu$ g of Human AXL, His tagged protein per well

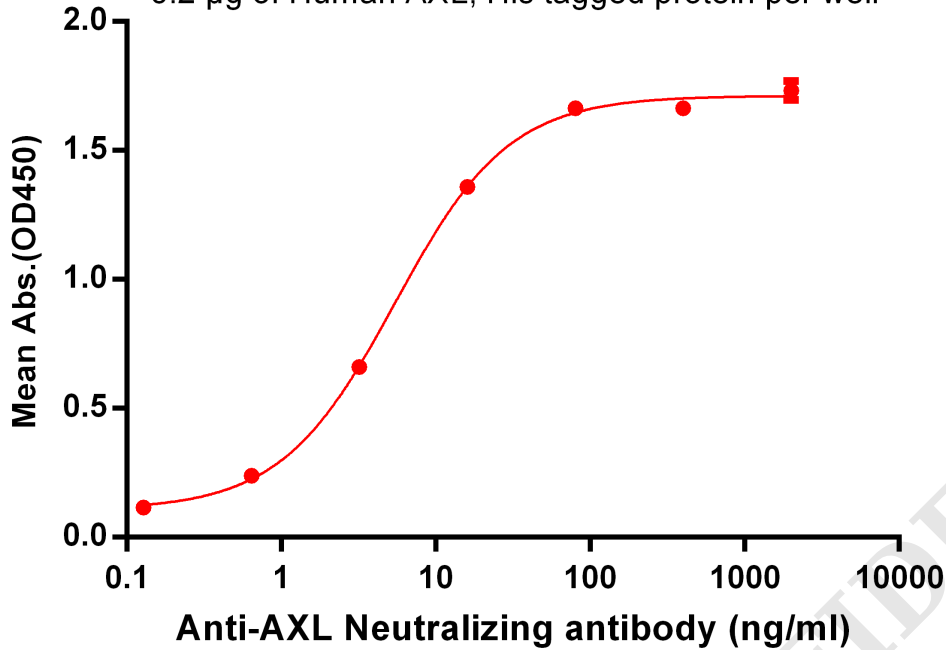


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human AXL, His tagged protein PME100070 can bind Anti-AXL Neutralizing antibody in a linear range of 0.64-80 ng/ml.

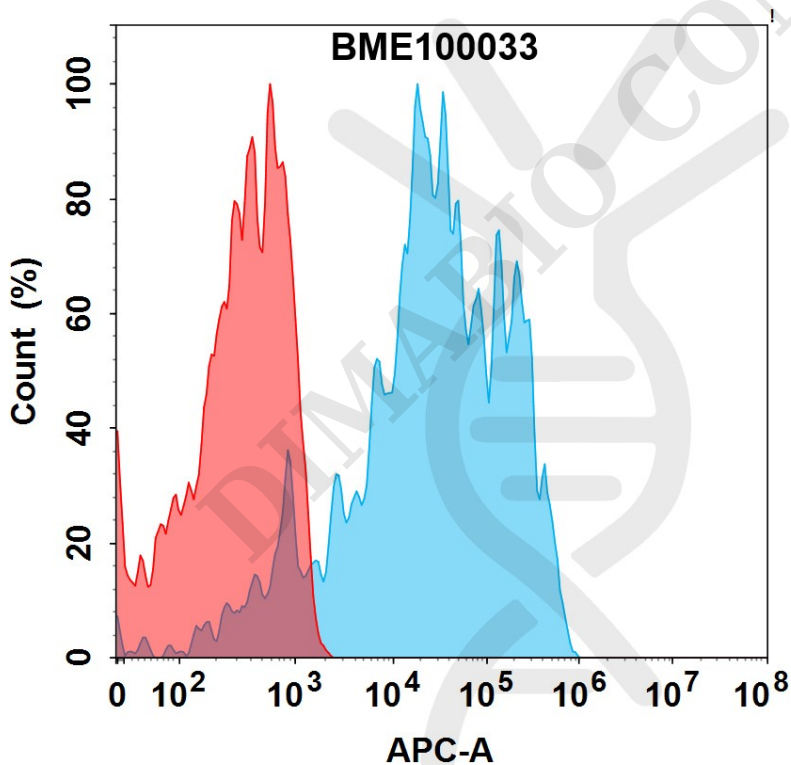


Figure 2. Flow cytometry analysis with 1  $\mu$ g/mL Anti-AXL(enapotamab biosimilar) mAb (BME100033) on Expi293 cells transfected with Human AXL protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



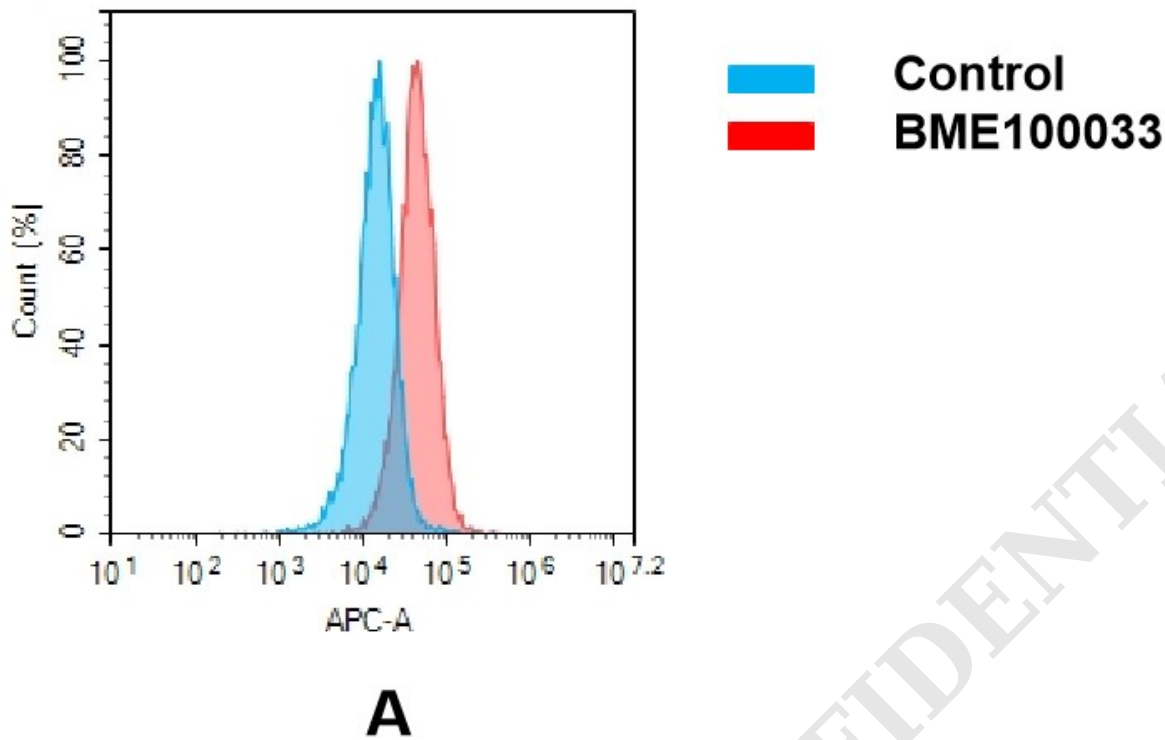


Figure 3. Flow cytometry analysis of antigen binding of anti-human AXL mAb(BME100033). (A) A clear peak shift of BME100033 was seen compared to the control when incubated with AXL-expressing Hela cells, indicating strong binding of BME100033 to AXL. Antibodies were incubated at 2  $\mu\text{g}/\text{mL}$ .

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