

## 12-9577: Anti-AXL(mecbotamab biosimilar) mAb

**Application :** ELISA  
**Reactivity :** Human  
**Uniprot ID :** P30530  
**Alternative Name :** BA301, F1-2-15  
**Isotype :** IgG1(E239D, M241L)

### Product Info

**Amount :** 50µg / 100 µg  
**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Reconstitute with deionized water.  
**Storage condition :** 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 antibodies are shipped at ambient temperature.

### Application Note

ELISA 1:5000-10000, FACS 1:100

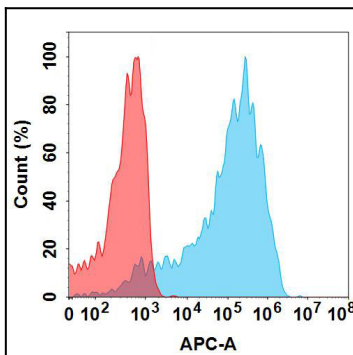


Figure 1. Flow cytometry analysis with 1<sup>1</sup>/<sub>4</sub>g/mL Anti-AXL(mecbotamab biosimilar) mAb on Expi293 cells transfected with Human AXL protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

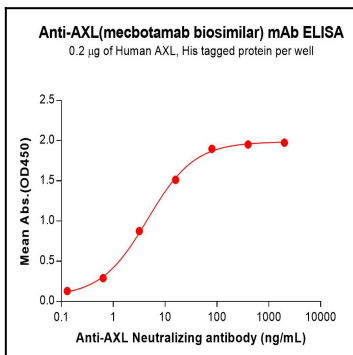


Figure 2. ELISA plate pre-coated by 2<sup>1</sup>/<sub>4</sub>g/mL (100<sup>1</sup>/<sub>4</sub>L/well) Human AXL Protein, His Tag can bind Anti-AXL(mecbotamab biosimilar) mAb in a linear range of 0.64-80 ng/mL.