

PRODUCT INFORMATION

Common Name	AK101,AK-101
Conjugate	Unconjugated
Synonyms	IL-12B;CLMF p40;IL-12 subunit p40;NKSF2
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
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 of reconstitution.
Host Species	Humanized
IgG type	Human IgG1 - kappa
Reactivity	Human
Target	IL12B
Uniprot ID	P29460
Description	Anti-IL12B(ebdarokimab 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). Lyophilized antibodies are shipped at ambient temperature.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



Anti-IL12B(ebdarokimab biosimilar) mAb ELISA

0.2 µg of Human IL12B, His tagged protein per well

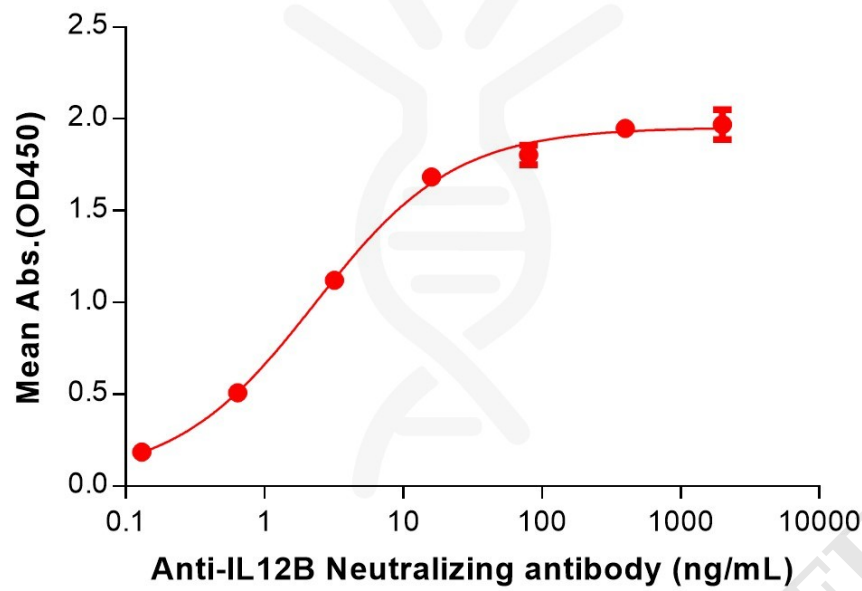


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL12B Protein, His Tag (PME101133) can bind Anti-IL12B(ebdarokimab biosimilar) mAb (BME100223) in a linear range of 0.13-16 ng/mL.

