

PRODUCT INFORMATION

Common Name	LA480, LY-2875358, LY2875358
Conjugate	Unconjugated
Synonyms	MET
Applications	ELISA, Flow Cyt
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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 of reconstitution.
Host Species	Humanized
IgG type	Human IgG4(F234A,L235A) - Kappa
Reactivity	Human
Target	MET
Uniprot ID	P08581
Description	Anti-MET(emibetuzumab 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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



Anti-MET(emibetuzumab biosimilar) mAb ELISA

0.2 µg of Human MET, His tagged protein per well

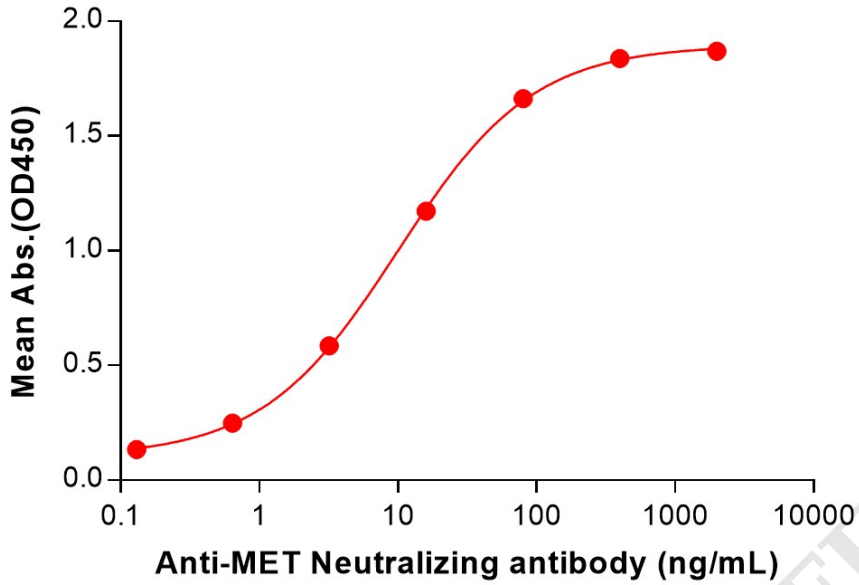


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human MET Protein, His Tag (PME101405) can bind Anti-MET(emibetuzumab biosimilar) mAb (BME100245) in a linear range of 0.64-80 ng/mL.

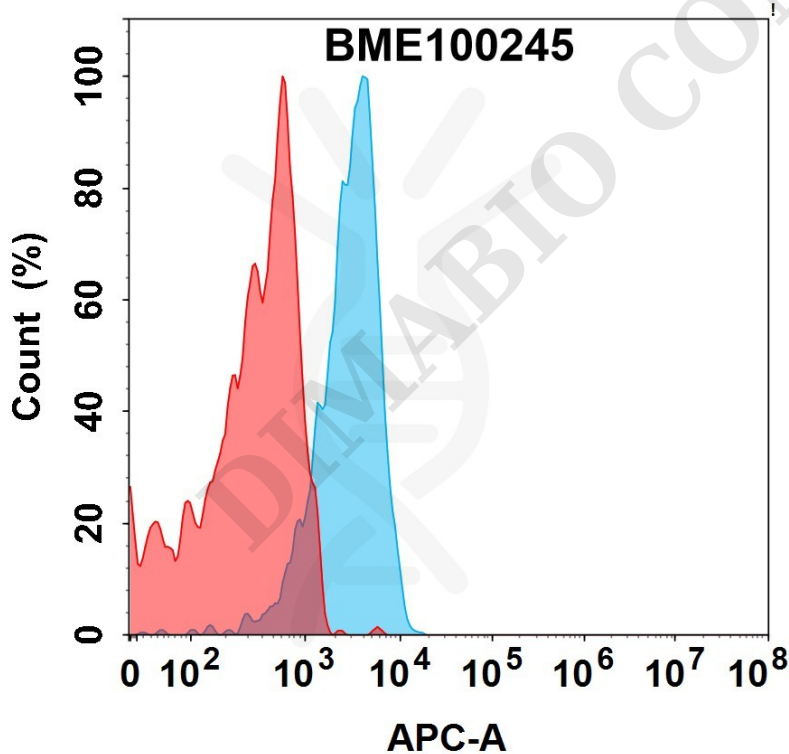


Figure 2. MET protein is expressed on the surface of HEK293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-MET(emibetuzumab biosimilar) mAb (BME100245) (Blue histogram) or isotype control mAb (Red histogram) on HEK293 cells.

