

PRODUCT INFORMATION

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| 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. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |



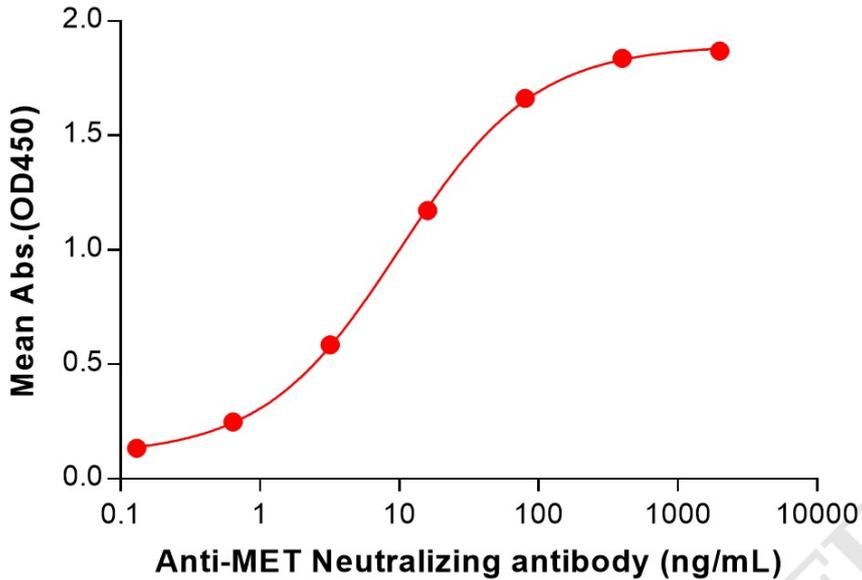
Anti-MET(emibetuzumab biosimilar) mAb ELISA0.2 μg of Human MET, His tagged protein per well

Figure 1. ELISA plate pre-coated by 2 $\mu\text{g}/\text{mL}$ (100 $\mu\text{L}/\text{well}$) Human MET Protein, His Tag (PME101405) can bind Anti-MET(emibetuzumab biosimilar) mAb (BME100245) in a linear range of 0.64-80 ng/mL.

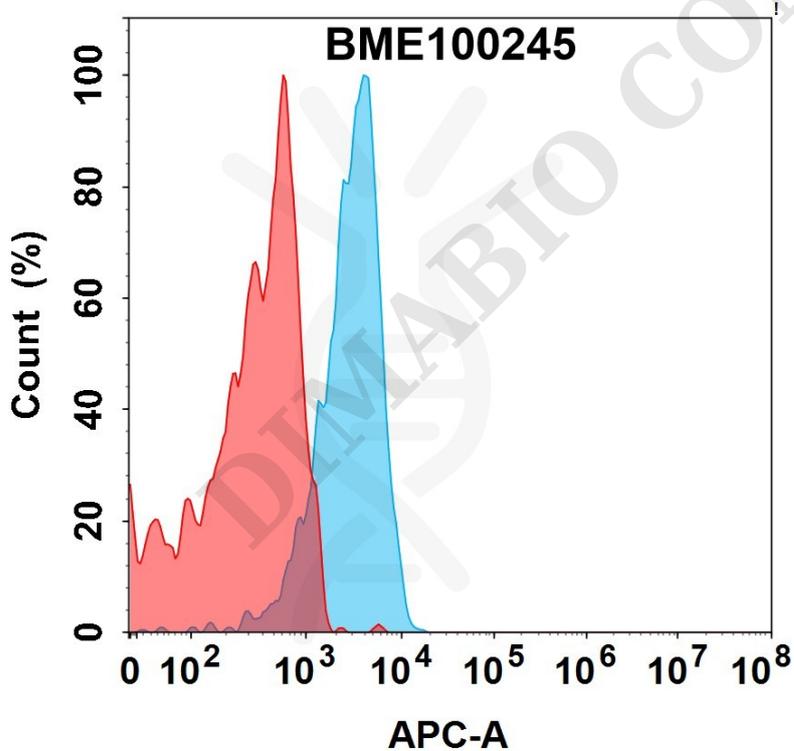


Figure 2. MET protein is expressed on the surface of HEK293 cell membrane. Flow cytometry analysis with 1 $\mu\text{g}/\text{mL}$ Anti-MET(emibetuzumab biosimilar) mAb (BME100245) (Blue histogram) or isotype control mAb (Red histogram) on HEK293 cells.

