

Humanized anti-Human MET Antibody | anti-MET antibody

Anti-MET (emibetuzumab biosimilar) mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA129446	Humanized	Human	Flow Cytometry, Functional Assay, ELISA

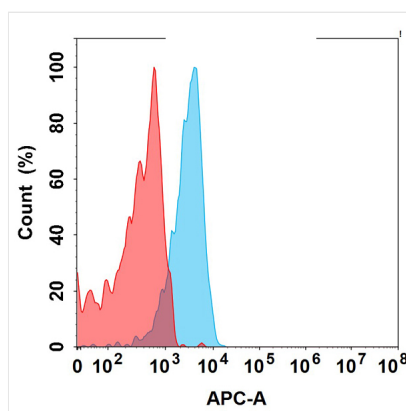
PRODUCT SYNONYMS

MET; Anti-MET (emibetuzumab biosimilar) mAb; LA480; LY-2875358; LY2875358; anti-MET antibody

PRODUCT SPECIFICATIONS

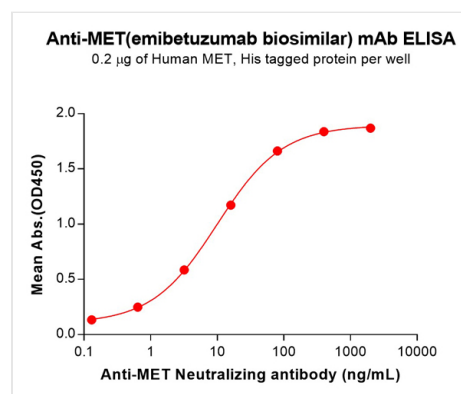
Host	Humanized
Reactivity	Human
Isotype	IgG4 (F114A,L115A)
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Applicable Applications for anti-MET antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C to -80 degree C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 degree C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. MET protein is expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 ug/mL Anti-MET(emibetuzumab biosimilar) mAb (AAA129446) (Blue histogram) or isotype control mAb (Red histogram) on Expi293 cells.



ELISA

Figure 1. ELISA plate pre-coated by 2 ug/mL (100 uL/well) Human MET Protein, His Tag can bind Anti-MET(emibetuzumab biosimilar) mAb (AAA129446) in a linear range of 0.64–80 ng/mL.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MET antibody	Biosimilar reference antibodies
---	---------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	42741655
-----------	----------

NCBI GeneID	4233
NCBI Accession #	NP_000236.2
NCBI GenBank Nucleotide #	NM_000245.2
UniProt Accession #	P08581 ; O60366 ; Q12875 ; Q9UDX7 ; Q9UPL8 ; A1L467 ; B5A932 ; E7EQ94
Molecular Weight	155,541 Da
NCBI Official Full Name	hepatocyte growth factor receptor isoform b
NCBI Official Synonym Full Names	met proto-oncogene (hepatocyte growth factor receptor)
NCBI Official Symbol	MET
NCBI Official Synonym Symbols	HGFR; AUTS9; RCCP2; c-Met
NCBI Protein Information	hepatocyte growth factor receptor; SF receptor; HGF receptor; HGF/SF receptor; proto-oncogene c-Met; scatter factor receptor; tyrosine-protein kinase Met; met proto-oncogene tyrosine kinase
UniProt Protein Name	Hepatocyte growth factor receptor
UniProt Gene Name	MET
UniProt Synonym Gene Names	HGF receptor; SF receptor
UniProt Entry Name	MET_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-antibody/met/129446>