

Anti-HGFR/c-Met Antibody (Emibetuzumab)

Introduction

Emibetuzumab (LY2875358) is a humanized bivalent MET antibody (IgG4 type). Emibetuzumab has high neutralization and internalization activity, and can effectively inhibit the activation of HGF-dependent and independent MET pathways and tumor growth. Emibetuzumab can be used in cancer research.

Product parameters

| | |
|---------------------|--|
| Alternative Names | LY2875358 |
| Target Accession | P08581 |
| Target | HGFR / c-Met |
| CAS number | 1365287-97-3 |
| Molecular Weight | 144.56 kDa |
| Host | CHO |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Form | Liquid |
| Concentration | See label |
| Buffer System | 100 mM Pro 20 mM Arg pH 5.0. No preservative! |
| Clonality | Monoclonal |
| Purification | Protein A |
| Isotype | IgG4SP |
| Application | ELISA, FACS, Kinetics, Functional assay, Animal Model |
| Biological activity | Immobilized human c MET His at 2 ug/mL can bind Anti-HGFR/c-Met Antibody (Emibetuzumab), EC50=0.004797 ug/mL. |
| Endotoxin | Less than 0.1 EU/ug determined by LAL method. |
| Sterilization | 0.2 µM filtered |
| Reconstitution | For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex. |
| Shipping | Dry ice |
| Storage | -80°C |
| Expiration Date | 2 years |
| Note | Please avoid freeze-thaw cycles. |

Note

1. This product is for scientific research use only.



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