

Telisotuzumab Biosimilar - Research Grade

Product Code: ICH5315

More Information

Species Reactivity: Human

Target: MET

Concentration: 5mg/ml

Isotype: Human IgG1 (K214R//K222Del/T223C/225Del)-kappa

Host: CHO Cells

product name H2: Telisotuzumab Biosimilar - Research Grade

Sequence: <https://www.imgt.org/mAb-DB/>

Buffer: ICH3002

UniProt: P08581

Shipping Conditions: Blue ice

background: MET (the HGF receptor) is a receptor tyrosine kinase that drives proliferation, motility, and survival signalling and is a frequently studied oncogenic target. Offered as an unconjugated, non-therapeutic analog of telisotuzumab, this research-grade anti-human MET recombinant monoclonal antibody is intended for research use only (RUO). It is manufactured to demanding in vivo standards, formulated for low endotoxin, and supplied in scalable milligram (mg) to gram (g) quantities for high-throughput and heavy-usage laboratories. Typical uses include receptor-signalling assays, in vitro screening, ADC development, and in vivo oncology models requiring a reproducible reagent.

Other names: ABT-700,hz224G11;met proto-oncogene, hepatocyte growth factor (HGF) receptor, HGFR, scatter factor (SF) receptor, HGF/SF receptor, receptor tyrosine-protein



kinase c-met, papillary renal cell carcinoma 2, RCCP2

Specificity: Detects human MET

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.

Purity: >95% by SDS-PAGE

Endotoxin: ≤ 1.0 EU/mg as determined by the LAL method

Storage: This biosimilar is stable when stored at 2-8°C. For longer term storage (> 3 months) it is recommended to store this antibody at -20°C or -70°C.

Applications: Functional Assays

Application Notes: This biosimilar is for research use only (RUO): it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.