

Tisotumab Vedotin Biosimilar - Research Grade

Product Code: ICH5293V

More Information

Species Reactivity: Human

Target: TF / Factor III / Tissue Factor / CD142

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Tisotumab Vedotin Biosimilar - Research Grade

UniProt: P13726

Shipping Conditions: Room Temp

background: Tissue factor (CD142, also known as Factor III) initiates the extrinsic coagulation pathway and is studied for its contribution to tumour biology and as an antibody-drug conjugate target. This recombinant anti-human tissue factor antibody is an unconjugated, non-therapeutic analog of tisotumab vedotin, supplied for research use only (RUO) and provided without payload. Produced to rigorous in vivo standards and low in endotoxin, it is manufactured in scalable milligram (mg) to gram (g) quantities for heavy-usage and high-throughput laboratories. It supports binding and internalization assays, in vitro screening, ADC development workflows, and in vivo oncology models.

Other names: MMAE

Formulation: 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

Purity: >90% by SDS-PAGE



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: Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.

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

Delivery Time: 1 week