

Tisotumab Biosimilar - Research Grade

Product Code: ICH5293

More Information

Species Reactivity: Human

Target: CD142

Concentration: 5mg/ml

Isotype: Human IgG1 Kappa

Host: CHO Cells

product name H2: Tisotumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P13726

Shipping Conditions: Blue ice

background: Tissue factor (CD142) is the primary initiator of the coagulation cascade and is also studied for its roles in tumour signalling and angiogenesis. Our research-grade anti-human tissue factor recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of tisotumab for research use only. Manufactured to in vivo standards and purified to a low-endotoxin grade, it is available in scalable milligram (mg) to gram (g) quantities for high-throughput and bulk laboratories. It is suited to coagulation and signalling assays, in vitro functional screening, ADCC investigations, and in vivo oncology models as a reproducible reagent.

Other names: HuMax-TF;coagulation factor III (thromboplastin, tissue factor), CD142

Specificity: Detects human CD142

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.