

Biciromab Biosimilar - Research Grade

Product Code: ICH5400

More Information

Species Reactivity: Human

Target: fibrin II beta chain

Concentration: 5mg/ml

Isotype: Fab' - G1 - kappa

Host: CHO Cells

product name H2: Biciromab Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: The beta chain of fibrin II is exposed upon clot formation, providing a thrombus-specific epitope studied in coagulation and imaging research. This product is an unconjugated, non-therapeutic analog of biciromab, supplied as a human Fab' (G1-kappa) recombinant fragment for research use only (RUO). It is formulated low in endotoxin to in vivo-suitable standards and manufactured in scalable milligram-to-gram quantities for high-throughput laboratories. Applications include functional and binding assays, fibrin- and thrombus-targeting studies, in vitro characterization and preclinical models of clot formation, with reliable consistency across lots.

Purification Method: This monoclonal antibody was purified using Protein A

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

Purity: >90% 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.

Delivery Time: 3-4 weeks