

Glenzocimab Biosimilar - Research Grade

Product Code: ICH5576

More Information

Species Reactivity: Human

Target: GP6 α 1/2

Concentration: 5mg/ml

Isotype: Fab - G1 - kappa

Host: CHO Cells

product name H2: Glenzocimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q9HCN6

Shipping Conditions: Blue ice

background: Platelet glycoprotein VI (GPVI), the collagen receptor encoded by GP6, is central to platelet activation and thrombus formation and a compelling target in thrombosis research. Our research-grade anti-GPVI Fab is an unconjugated, non-therapeutic analog of glenzocimab, developed exclusively for research use only (RUO). Engineered to meet in vivo standards, this ultra-pure, low-endotoxin reagent ships in scalable milligram (mg) to gram (g) quantities to serve heavy-usage and high-throughput laboratories. It functions as a dependable reagent for platelet-function and receptor-blocking assays, collagen-binding inhibition studies, in vitro screening, and in vivo thrombosis models.

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