

Felzartamab Biosimilar - Research Grade

Product Code: ICH5547

More Information

Species Reactivity: Human

Target: CD38

Concentration: 5mg/ml

Isotype: IgG1 - lambda2

Host: CHO Cells

product name H2: Felzartamab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P28907;Q64244

Shipping Conditions: Blue ice

background: Highly expressed on plasma cells and across hematologic malignancies, CD38 is a multifunctional ectoenzyme that has become a well-validated target in myeloma and B-cell disorder research. Our research-grade anti-CD38 recombinant monoclonal antibody, an unconjugated, non-therapeutic analog of felzartamab, is intended exclusively for research use only (RUO). Engineered to meet stringent in vivo requirements, the low-endotoxin, ultra-pure material is available in scalable milligram (mg) to gram (g) quantities to serve high-throughput laboratories. It is well suited to ADCC studies, cell-depletion assays, in vivo tumor models, and biologics characterization.

Other names: ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 , ADPRC 1, cADPr hydrolase 1

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