

Azintuxizumab Biosimilar - Research Grade

Product Code: ICH5367

More Information

Species Reactivity: Human

Target: SLAMF7

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Azintuxizumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q9NQ25

Shipping Conditions: Blue ice

background: SLAMF7 (CS1) is a surface receptor expressed on plasma cells and NK cells that modulates immune signaling and is widely studied in multiple-myeloma and immunology models. Offered as an unconjugated, non-therapeutic analog of azintuxizumab, this human IgG1-kappa recombinant antibody is produced for research applications only (RUO). It ships in an ultra-pure, low-endotoxin formulation engineered to meet in vivo standards, and is made in scalable milligram-to-gram quantities to sustain demanding, high-throughput pipelines. Typical uses span functional assays, ADCC and effector-cell characterization, in vitro screening and in vivo tumor models where a dependable SLAMF7-directed reagent is required.

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