

Grisnilimab Biosimilar - Research Grade

Product Code: ICH5584

More Information

Species Reactivity: Human

Target: CD7 α

Concentration: 5mg/ml

Isotype: IgG2a - lambda

Host: CHO Cells

product name H2: Grisnilimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: CD7, GP40, LEU-9, TP41, Tp40, CD7 molecule

Shipping Conditions: Blue ice

background: CD7 is a cell-surface glycoprotein expressed on T cells and natural killer cells and is investigated as a target in hematologic malignancy research. This research-grade anti-CD7 recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of grisnilimab, developed strictly for research use only (RUO). Produced to exacting in vivo standards, the ultra-pure, low-endotoxin material is available in scalable milligram (mg) to gram (g) quantities to sustain heavy-usage, high-throughput laboratories. Suitable applications include immunophenotyping and binding assays, cell-depletion and ADCC studies, in vitro screening, and in vivo lymphocyte-targeting 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