

Fianlimab Biosimilar - Research Grade

Product Code: ICH5548

More Information

Species Reactivity: Human

Target: LAG3

Concentration: 5mg/ml

Isotype: IgG4 - kappa

Host: CHO Cells

product name H2: Fianlimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P18627

Shipping Conditions: Blue ice

background: As an inhibitory checkpoint receptor that limits T-cell activity, LAG-3 (lymphocyte-activation gene 3) remains a prominent target in tumor immunology. Designed around this receptor, the research-grade anti-LAG-3 recombinant monoclonal antibody offered here is an unconjugated, non-therapeutic analog of fianlimab, provided for research use only (RUO). Manufactured to rigorous in vivo standards, this ultra-pure, low-endotoxin formulation is supplied in scalable milligram (mg) to gram (g) quantities for heavy-usage, high-throughput laboratories. Researchers apply it in checkpoint-blockade assays, T-cell exhaustion studies, in vivo immuno-oncology models, and comparative biologics characterization.

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