

Giloralimab Biosimilar - Research Grade

Product Code: ICH5571

More Information

Species Reactivity: Human

Target: CD40 α

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Giloralimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P25942

Shipping Conditions: Blue ice

background: CD40 is a costimulatory receptor of the TNF receptor superfamily expressed on antigen-presenting cells, with roles in immune activation that make it a target in immuno-oncology research. Our research-grade anti-CD40 recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of giloralimab, supplied strictly for research use only (RUO). Manufactured to rigorous in vivo standards, the ultra-pure, low-endotoxin preparation is available in scalable milligram (mg) to gram (g) quantities for high-throughput laboratories. It functions as an agonist or blocking reagent for in vitro immune-cell assays, in vivo tumor models, and biologics characterization.

Other names: CD40, Bp50, CDW40, TNFRSF5, p50, CD40 (protein), CD40 molecule

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