

Roconkibart Biosimilar - Research Grade

Product Code: ICH5829

More Information

Species Reactivity: Human

Target: IL17A α 1/2

Concentration: 5mg/ml

Isotype: IgG4 - kappa

Host: CHO Cells

product name H2: Roconkibart Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q16552

Shipping Conditions: Blue ice

background: Interleukin-17A (IL-17A) is a pro-inflammatory cytokine central to mucosal defense and to the pathology of psoriasis, spondyloarthritis, and other inflammatory conditions. This product is a research-grade, unconjugated analog of roconkibart, an anti-IL-17A recombinant monoclonal antibody intended for research use only and never for therapy. Built to in vivo specifications, the low-endotoxin formulation is manufactured in scalable milligram to gram amounts that comfortably supply bulk and high-throughput programs. It is well suited to cytokine neutralization assays, in vitro inflammation screening, and in vivo disease models where a consistent, reproducible reagent is required. Reproducible, high-purity preparation supports reliable results across repeated and large-scale experiments.

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