

Gumokimab Biosimilar - Research Grade

Product Code: ICH5586

More Information

Species Reactivity: Human

Target: IL17A α 1/2

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Gumokimab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q16552

Shipping Conditions: Blue ice

background: Interleukin-17A (IL-17A), encoded by IL17A, is a pro-inflammatory cytokine driving psoriasis, spondyloarthritis, and other inflammatory conditions under active study. Around this target we provide a research-grade anti-IL-17A recombinant monoclonal antibody, an unconjugated, non-therapeutic analog of gumokimab, intended strictly for research use only (RUO). Prepared to rigorous in vivo standards, this ultra-pure, low-endotoxin preparation is available in scalable milligram (mg) to gram (g) quantities to meet heavy-usage and high-throughput laboratory demands. It serves cytokine neutralization and blocking assays, in vitro screening, consistent control reagent use, and in vivo inflammation 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