

Eltrekibart Biosimilar - Research Grade

Product Code: ICH5517

More Information

Species Reactivity: Human

Target: CXCL

Concentration: 5mg/ml

Isotype: IgG4 - kappa

Host: CHO Cells

product name H2: Eltrekibart Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P19875;P19876;Q07325

Shipping Conditions: Blue ice

background: CXC chemokines coordinate leukocyte recruitment and angiogenesis, driving their study across inflammatory and oncological research contexts. Our research-grade anti-human CXC chemokine recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of eltrekibart, intended strictly for research use only (RUO). Built to exacting in vivo standards, this ultra-pure, low-endotoxin formulation is manufactured in scalable milligram (mg) to gram (g) quantities for heavy-usage, high-throughput laboratories. It serves as a dependable control and neutralizing reagent for chemotaxis assays, in vitro receptor-ligand screening, and in vivo models of inflammation, alongside broader biologics characterization studies.

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