

Exlinkibart Biosimilar - Research Grade

Product Code: ICH5541

More Information

Species Reactivity: Human

Target: TNFRSF9 α

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Exlinkibart Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q07011

Shipping Conditions: Blue ice

background: 4-1BB/CD137 (TNFRSF9) is a costimulatory receptor on activated T and NK cells that amplifies effector function and survival. Built around TNFRSF9, this research-grade anti-human recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of exlinkibart intended for research use only (RUO). It is manufactured to demanding in vivo standards as an ultra-pure, low-endotoxin formulation and supplied in scalable milligram (mg) to gram (g) quantities to meet the throughput needs of heavy-usage laboratories. The antibody supports costimulatory agonist and receptor-binding assays, in vitro T-cell activation screening, in vivo tumor immunology models, and biologics characterization as a dependable reference reagent.

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