

Sirtratumab Biosimilar - Research Grade

Product Code: ICH5868

More Information

Species Reactivity: Human

Target: SLITRK6

Concentration: 5mg/ml

Isotype: IgG2 - kappa

Host: CHO Cells

product name H2: Sirtratumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q9H5Y7

Shipping Conditions: Blue ice

background: SLITRK6 is a transmembrane protein expressed in certain epithelial tumors, including urothelial carcinoma, and is studied as a tumor-targeting antigen. Described here is a research-grade, unconjugated analog of sirtratumab, a recombinant anti-SLITRK6 monoclonal antibody for research use only. It is produced to in vivo standards with low endotoxin and supplied in scalable milligram to gram quantities for high-throughput programs. The antibody supports antigen-binding functional assays, in vitro tumor-cell screening, and in vivo targeting models within oncology research. Dependable lot-to-lot consistency underpins reliable use across large and repeated experiments. Its reproducible formulation and scalable volumes support standardized results in bulk research.

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