

Sotevtamab Biosimilar - Research Grade

Product Code: ICH5878

More Information

Species Reactivity: Human

Target: CLU $\frac{1}{2}$

Concentration: 5mg/ml

Isotype: IgG2 - kappa

Host: CHO Cells

product name H2: Sotevtamab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P10909

Shipping Conditions: Blue ice

background: Clusterin (CLU) is a stress-responsive chaperone protein implicated in cell survival, lipid transport, and tumor biology. Offered here is a non-therapeutic, unconjugated analog of sotevtamab, a recombinant anti-clusterin monoclonal antibody supplied for research use only. It is manufactured to in vivo standards in a low-endotoxin format and made in scalable milligram to gram quantities for high-throughput programs. Applications include clusterin-binding functional assays, in vitro protein-interaction screens, and in vivo models examining clusterin's role in disease. Consistent quality across lots makes it a practical choice for laboratories running sustained study programs. Uniform, reproducible material supports robust experimental design at research scale.

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