

Votumumab Biosimilar - Research Grade

Product Code: ICH5993

More Information

Species Reactivity: Human

Target: CTAA16

Concentration: 5mg/ml

Isotype: IgG3 - kappa

Host: CHO Cells

product name H2: Votumumab Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: CTAA16 is a tumor-associated antigen explored as a targeting epitope in oncology and tumor-imaging research. Offered as an unconjugated, non-therapeutic analog of votumumab, this recombinant human IgG3 antibody binds the CTAA16 antigen and is supplied strictly for research use only (RUO). It is purified to a low-endotoxin standard suitable for in vivo work and manufactured in scalable milligram-to-gram quantities to serve bulk and high-throughput laboratories. Researchers apply it in antigen-binding assays, in vitro tumor-cell screening, control reagents, and preclinical tumor-targeting models, with no clinical or therapeutic application implied.

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