

Zuberitamab Biosimilar - Research Grade

Product Code: ICH6012

More Information

Species Reactivity: Human

Target: MS4A1

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Zuberitamab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P11836

Shipping Conditions: Blue ice

background: CD20 (MS4A1) is a B-cell surface marker and a foundational target for B-cell depletion strategies studied across oncology and autoimmunity research. This recombinant human IgG1 monoclonal is an unconjugated, non-therapeutic analog of zuberitamab directed against CD20 and is supplied for research use only (RUO). It is purified to a low-endotoxin standard suitable for in vivo studies and manufactured in scalable milligram to gram quantities for bulk and high-throughput laboratories. The antibody supports B-cell binding and depletion assays, in vitro screening, control applications, ADCC studies, and preclinical B-cell biology models.

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.