

Refanezumab Biosimilar - Research Grade

Product Code: ICH5810

More Information

Species Reactivity: Human

Target: MAG^{1/2}

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Refanezumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P20916

Shipping Conditions: Blue ice

background: Myelin-associated glycoprotein (MAG) inhibits axonal regeneration and is a focus of CNS-repair and neuroscience research. This recombinant human IgG1 kappa antibody is an unconjugated, non-therapeutic analog of refanezumab, generated in CHO cells against human MAG. For research use only, it is formulated to low endotoxin for in vivo suitability and supplied in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. It supports MAG-neutralization assays, axon-outgrowth studies, functional characterization, and preclinical models of neural injury and regeneration. Its dependable specifications streamline reagent management in large studies.

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