

Relfovetmab Biosimilar - Research Grade

Product Code: ICH5814

More Information

Species Reactivity: Human

Target: Felcat NGF

Concentration: >1mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Relfovetmab Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: A neurotrophin that drives pain signaling, nerve growth factor (NGF) is a key target in veterinary pain research. This recombinant feline IgG1 kappa antibody is an unconjugated, non-therapeutic analog of relfovemab, produced in CHO cells and directed against feline NGF. For research use only, it is formulated to low endotoxin for in vivo compatibility and supplied in scalable milligram (mg) to gram (g) quantities for high-throughput laboratories. It serves as a defined reagent for neurotrophin-neutralization assays, functional pain-signaling studies, and preclinical feline models of chronic pain. The format is optimized for reproducible results across high-volume study designs.

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.

Purity: >95% 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.