

Ecromeximab Vedotin Biosimilar - Research Grade

Product Code: ICH5500V

More Information

Species Reactivity: Human

Target: GD3

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Ecromeximab Vedotin Biosimilar - Research Grade

Shipping Conditions: Room Temp

background: The ganglioside GD3 is a tumor-associated glycolipid overexpressed on melanoma and related malignancies, positioning it as a target of interest in oncology research. This research-grade antibody-drug-conjugate (ADC) analog of Ecromeximab Vedotin is an anti-GD3 reagent supplied strictly for research use only (RUO). Produced to rigorous in vivo standards, the highly purified, low-endotoxin material is manufactured in scalable milligram (mg) to gram (g) quantities for heavy-usage, high-throughput laboratories. It supports ADC development workflows, in vitro internalization and cytotoxicity screening, targeted-payload model studies, and in vivo tumor research, functioning as a consistent non-therapeutic reference reagent throughout preclinical investigation.

Other names: MMAE

Formulation: 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)

Purity: >90% by SDS-PAGE



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: Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Delivery Time: 1 week