

Patritumab Vedotin Biosimilar - Research Grade

Product Code: ICH5206V

More Information

Species Reactivity: Human

Target: ERBB3 / HER3

Concentration: 1mg/ml

Isotype: IgG1

Host: CHO Cells

product name H2: Patritumab Vedotin Biosimilar - Research Grade

UniProt: P21860

Shipping Conditions: Room Temp

background: HER3 (ERBB3) partners with other ErbB receptors to sustain proliferative signalling and is a key target for payload-delivery research in oncology. This unconjugated, non-therapeutic analog of patritumab vedotin uses the HER3-directed antibody backbone and is provided for research use only (RUO). Manufactured to in vivo standards with low endotoxin, it is produced in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Use it in functional assays, conjugation and internalisation studies, ADC-development workflows, reproducible controls, and in vivo tumour models, relying on its consistency for large, sustained experimental campaigns.

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