

Tarextumab Biosimilar - Research Grade

Product Code: ICH5902

More Information

Species Reactivity: Human

Target: NOTCH2

Concentration: 5mg/ml

Isotype: IgG2 - kappa

Host: CHO Cells

product name H2: Tarextumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q04721

Shipping Conditions: Blue ice

background: NOTCH2 is a developmental signaling receptor that governs cell-fate decisions and contributes to tumor biology, making it an important research target. This is a research-grade, unconjugated analog of tarextumab, a recombinant anti-NOTCH2 monoclonal antibody for research use only. Manufactured to in vivo standards with low endotoxin, it is available in scalable milligram to gram quantities for high-throughput laboratories. The reagent suits receptor-blockade functional assays, in vitro Notch-signaling screens, and in vivo tumor models exploring Notch pathway biology. Uniform, reproducible material supports robust experimental design at research scale. Dependable lot-to-lot consistency underpins reliable use across large and repeated experiments.

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