

Tabituximab Biosimilar - Research Grade

Product Code: ICH5892

More Information

Species Reactivity: Human

Target: FZD10

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Tabituximab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q9ULW2

Shipping Conditions: Blue ice

background: Frizzled-10 (FZD10) is a Wnt receptor overexpressed in certain sarcomas and other tumors, making it a target of interest in oncology research. Described here is a research-grade, unconjugated analog of tabituximab, a recombinant anti-FZD10 monoclonal antibody intended for research use only. Produced to in vivo standards with low endotoxin, it is available in scalable milligram to gram quantities for high-throughput laboratories. The antibody is useful for receptor-binding functional assays, in vitro Wnt-signaling screens, and in vivo tumor-targeting models. The reagent is intended to deliver consistent, reproducible performance for heavy-usage research workflows. Reliable batch-to-batch consistency helps standardize comparisons across in vitro and in vivo 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