

Sirexatamab Biosimilar - Research Grade

Product Code: ICH5276

More Information

Species Reactivity: Human

Target: DKK1

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Sirexatamab Biosimilar - Research Grade

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

Buffer: ICH2997

UniProt: O94907

Shipping Conditions: Blue ice

background: DKK1 is a secreted antagonist of Wnt/beta-catenin signalling with roles in bone metabolism and tumour biology, making it a target of broad research interest. Supplied as an unconjugated, non-therapeutic analog of sirexatamab, this research-grade anti-human DKK1 recombinant monoclonal antibody is for research use only (RUO). It is produced to in vivo manufacturing standards, formulated for low endotoxin, and offered in scalable milligram (mg) to gram (g) quantities for high-throughput and bulk laboratories. Typical applications include Wnt-pathway neutralization assays, in vitro screening, and in vivo oncology and bone-disease models requiring reproducible reagents.

Specificity: Detects human DKK1

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.

Delivery Time: 4 weeks