

Enoticumab Biosimilar - Research Grade

Product Code: ICH5526

More Information

Species Reactivity: Human

Target: DLL4 α

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Enoticumab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: Q9NR61

Shipping Conditions: Blue ice

background: Delta-like ligand 4 (DLL4) is a Notch-pathway ligand essential for vascular development and tumor angiogenesis. This research-grade anti-human DLL4 recombinant monoclonal antibody is an unconjugated, non-therapeutic analog of enoticumab, supplied for research use only (RUO). It is manufactured to rigorous in vivo standards as an ultra-pure, low-endotoxin preparation and delivered in scalable milligram (mg) to gram (g) quantities to support heavy-usage and high-throughput research operations. The antibody is well suited to Notch-pathway and angiogenesis blocking assays, in vitro receptor-ligand screening, in vivo tumor vascularization models, and biologics characterization, acting as a dependable reference reagent across preclinical studies.

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