

Mipasetamab Biosimilar - Research Grade

Product Code: ICH5682

More Information

Species Reactivity: Human

Target: AXL^{1/2}

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Mipasetamab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P30530

Shipping Conditions: Blue ice

background: AXL, a receptor tyrosine kinase driven by its ligand GAS6, contributes to cell survival, invasion, immune modulation, and therapy resistance across multiple cancers. Offered here as an unconjugated, non-therapeutic analog of mipasetamab, this recombinant human IgG1 kappa antibody recognizes AXL and is designated for research use only (RUO). Heavy-usage and high-throughput groups benefit from production in scalable milligram-to-gram lots, while the ultra-pure, low-endotoxin formulation makes it well suited to in vivo studies. Researchers apply it as a control and active reagent in receptor-blockade functional assays, in vitro screening, preclinical models, and antibody-drug-conjugate or biologics development.

Other names: Tyrosine-protein kinase receptor UFO, Axl oncogene



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