

Traxivitug Biosimilar - Research Grade

Product Code: ICH5940

More Information

Species Reactivity: Human

Target: VP1

Concentration: 5mg/ml

Isotype: IgG1 - lambda2

Host: CHO Cells

product name H2: Traxivitug Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: Viral capsid protein VP1 is a structural antigen used as a target in neutralizing-antibody and infectious-disease research. The reagent here is a non-therapeutic, unconjugated analog of traxivitug, a recombinant monoclonal antibody recognizing the VP1 capsid protein, for research use only. It is manufactured to in vivo standards in a low-endotoxin format and made in scalable milligram to gram quantities for bulk and high-throughput laboratories. Applications include viral neutralization functional assays, in vitro capsid-binding screens, and in vivo models of viral infection. The reagent is intended to deliver consistent, reproducible performance for heavy-usage research workflows.

Other names: Viral capsid protein VP1

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