

Burfiralinab Biosimilar - Research Grade

Product Code: ICH5232

More Information

Species Reactivity: Human

Target: VIM

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Burfiralinab Biosimilar - Research Grade

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

Buffer: ICH2784

UniProt: P08670

Shipping Conditions: Blue ice

background: Vimentin (VIM) is an intermediate-filament protein whose surface and extracellular forms are linked to inflammation and tumour biology, a target across diverse research fields. This recombinant anti-human VIM monoclonal is an unconjugated, non-therapeutic analog of burfiralinab, supplied for research use only (RUO). It is manufactured to in vivo standards, carries low endotoxin, and is offered in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Use it in functional assays, vimentin-binding and cell-interaction studies, reproducible controls, and in vivo disease models, with the lot-to-lot consistency needed for heavy-usage research.

Specificity: Detects human VIM

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