

Atisnolerbart Biosimilar - Research Grade

Product Code: ICH5230

More Information

Species Reactivity: Human

Target: BETVIA

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Atisnolerbart Biosimilar - Research Grade

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

Buffer: ICH2774

Shipping Conditions: Blue ice

background: Bet v 1a (BETVIA) is the major birch-pollen allergen and a principal antigen in allergy and immunotherapy research. This recombinant anti-BETVIA monoclonal is an unconjugated, non-therapeutic analog of atisnolerbart, 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, allergen-binding and IgE-blocking studies, reproducible controls, and in vivo models of allergic sensitisation, relying on consistent lot-to-lot performance for extended, heavy-usage allergy research.

Other names: Major pollen allergen Bet v 1-A

Specificity: Detects human BETVIA

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