

Indenebart Biosimilar - Research Grade

Product Code: ICH5603

More Information

Species Reactivity: Human

Target: SNCA α 1/2

Concentration: 5mg/ml

Isotype: IgG1 - lambda2

Host: CHO Cells

product name H2: Indenebart Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P37840;P37840;O55042;P37377

Shipping Conditions: Blue ice

background: Alpha-synuclein (SNCA) aggregation is a hallmark of Parkinson's disease and related synucleinopathies, placing the protein at the center of neurodegeneration research. This research-grade reagent is an unconjugated, non-therapeutic analog of indenebart, a human IgG1, lambda monoclonal that targets the human protein and is supplied for research use only (RUO). Manufactured to a low-endotoxin specification suitable for in vivo paradigms, it is available in milligram to gram quantities that accommodate bulk and high-throughput experimentation. It supports aggregation and binding assays, immunodetection, in vitro screening, and in vivo neurodegeneration models, acting as a consistent comparator in functional and antibody-development 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