

Sulesomab Biosimilar - Research Grade

Product Code: ICH5886

More Information

Species Reactivity: Human

Target: NCA-90

Concentration: 5mg/ml

Isotype: Fab' - G1 - nd

Host: CHO Cells

product name H2: Sulesomab Biosimilar - Research Grade

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

Buffer: ICH3002

Shipping Conditions: Blue ice

background: NCA-90 (CD66c) is a granulocyte surface antigen used as a marker for imaging and targeting infection and inflammation in research. This product is a research-grade, unconjugated analog of sulesomab, supplied as a recombinant Fab' fragment directed against NCA-90, 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 high-throughput laboratories. The fragment suits granulocyte-targeting functional assays, in vitro binding screens, and in vivo models of infection and inflammation localization. Reliable batch-to-batch consistency helps standardize comparisons across in vitro and in vivo experiments.

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