

Besilesomab Biosimilar - Research Grade

Product Code: ICH5396

More Information

Species Reactivity: Human

Target: CEACAM8 α 1/2

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Besilesomab Biosimilar - Research Grade

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

Buffer: ICH3002

UniProt: P31997

Shipping Conditions: Blue ice

background: CEACAM8 (CD66b) is a granulocyte-activation marker expressed on neutrophils and eosinophils and is widely used in myeloid-cell and inflammation research. This antibody is an unconjugated, non-therapeutic analog of besilesomab, a human IgG1-kappa recombinant monoclonal for research use only. It is delivered in a low-endotoxin, in vivo-suitable formulation and produced in scalable milligram-to-gram quantities to serve bulk and high-throughput laboratories. It is well suited to functional assays, granulocyte phenotyping and activation studies, in vitro screening and preclinical models examining CEACAM8 in myeloid biology. The ultra-pure, low-endotoxin material is offered at milligram-to-gram scale, giving high-throughput labs consistent performance across every lot.

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