

Aselizumab Biosimilar - Research Grade

Product Code: ICH5229

More Information

Species Reactivity: Human

Target: SELL

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Aselizumab Biosimilar - Research Grade

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

Buffer: ICH2769

UniProt: P14151

Shipping Conditions: Blue ice

background: L-selectin (SELL/CD62L) mediates lymphocyte rolling and homing to lymphoid tissue, a recurring target across inflammation and trafficking research. This recombinant anti-human SELL monoclonal is an unconjugated, non-therapeutic analog of aselizumab, supplied for research use only (RUO). Manufactured to in vivo standards with low endotoxin, it is produced in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Applications include functional assays, adhesion and leukocyte-trafficking studies, reproducible controls, and in vivo models of inflammatory recruitment, providing the lot-to-lot consistency essential for heavy-usage trafficking research.

Specificity: Detects human SELL

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