

Trabikibart Biosimilar - Research Grade

Product Code: ICH5281

More Information

Species Reactivity: Human

Target: CSF2RB

Concentration: 5mg/ml

Isotype: Human IgG4 - kappa

Host: CHO Cells

product name H2: Trabikibart Biosimilar - Research Grade

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

Buffer: ICH2993

UniProt: P32927

Shipping Conditions: Blue ice

background: CSF2RB is the common beta chain shared by the GM-CSF, IL-3, and IL-5 receptors and a key signalling subunit in myeloid and inflammatory biology. This anti-human CSF2RB recombinant monoclonal antibody is supplied as an unconjugated, non-therapeutic analog of trabikibart for research use only. Produced to rigorous in vivo standards with a low-endotoxin profile, it is manufactured in scalable milligram (mg) to gram (g) quantities to support bulk and high-throughput laboratories. The reagent is appropriate for receptor-signalling studies, in vitro screening, and in vivo inflammation models, offering consistent performance as a control and active reagent.

Specificity: Detects human CSF2RB

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