

Anti-Mouse CD252 (RM134L) In Vivo Antibody - Low Endotoxin

Product Code: ICH1228

More Information

Species Reactivity: Mouse

Target: CD252

Concentration: ≤ 2.0 mg/ml

Isotype: Rat IgG2b kappa

Host: Rat

product name H2: Anti-Mouse CD252 (RM134L) In Vivo Antibody - Low Endotoxin

Aggregation: Aggregation level $\leq 5\%$

Immunogen: Rat NRK-52E cell line transfected with mouse OX-40L gene

Buffer: ICH3002-100ml

UniProt: P43488

Shipping Conditions: Blue ice

background: CD252 (OX40L) is the ligand for OX40 and a TNF-superfamily co-stimulatory molecule that supports T-cell expansion and survival. Clone RM134L is a rat IgG2b kappa monoclonal antibody against mouse CD252, validated for blocking, flow cytometry, frozen IHC, Western blotting, and in vivo work. Anti-CD252 RM134L is supplied in a low-endotoxin format suitable for in vivo use and produced in scalable milligram to gram quantities for bulk and high-throughput laboratories. This non-therapeutic reagent, intended for research use only, gives consistent lot-to-lot reproducibility for mouse OX40L co-stimulation and T-cell biology studies.

Other names: OX 40 Ligand, OX40L, CD134L, TNFSF4



clone: RM134L

Purification Method: This monoclonal antibody was purified using Protein G

Formulation: This antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added.

Purity: >95% by SDS-PAGE and HPLC

Endotoxin: ≤ 1.0 EU/mg as determined by the LAL method

Storage: This low endotoxin antibody is stable when stored at 2-8°C for at least four (4) weeks. For long-term storage aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Applications: Blocking, Flow Cytometry, IHC Frozen, in vivo, Western Blotting

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.