

FITC Rat IgM, κ Isotype Ctrl

Catalog # / Size: 2604030 / 200 µg
2604025 / 50 µg

Clone: RTK2118

Isotype: Rat IgM, κ

Immunogen: Trinitrophenol + KLH

Preparation: The immunoglobulin was conjugated with FITC under optimal conditions, and is at >85% purity. The solution is free of unconjugated FITC.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Concentration: 0.5

Applications:

Applications: Flow Cytometry

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest.

Application Notes: The RTK2118 immunoglobulin is useful as an isotype-matched control (for the relevant formats) for Western blotting, immunoprecipitation, immunohistochemistry, immunofluorescence microscopy, immunocytochemistry and immunofluorescent staining (surface or intracellular) for flow cytometric analysis.

Description: The isotype of RTK2118 immunoglobulin is rat IgM,κ. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.