

PE Rat IgM, κ Isotype Ctrl

Catalog # / Size: 2604035 / 25 µg
2604040 / 100 µg

Clone: RTK2118

Isotype: Rat IgM, κ

Immunogen: Trinitrophenol + KLH

Preparation: The immunoglobulin was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated immunoglobulin.

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

Concentration: 0.2

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.

Application References: 1. Mausner-Fainberg, *et al.* 2008. *Atherosclerosis*. 197:829. [PubMed](#)

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.