Product Data Sheet

PE Mouse IgG3, κ Isotype Ctrl

Catalog # / Size:	2606600 / 100 μg 2606595 / 25 μg
Clone:	MG3-35
Isotype:	Mouse IgG3, κ
Immunogen:	Trinitrophenol + KLH
Preparation:	The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.
Formulation:	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Concentration:	0.2

Applications:

Applications: Flow Cytometry Each lot of this antibody is quality control tested by immunofluorescent staining Recommended with flow cytometric analysis. For flow cytometric staining, use the isotype control Usage: at the same concentration as your primary antibody. Use our Concentration Lookup tool to find the exact concentrations of your lots of product. Application The MG3-35 immunoglobulin is useful as an isotype-matched control (for the Notes: relevant formats) for Western blotting, immunoprecipitation, immunohistochemistry, functional assay, immunofluorescence microscopy, immunocytochemistry and immunofluorescent staining (surface or intracellular) for flow cytometric analysis. The LEAF[™] purified antibody (Endotoxin <0.1 EU/µg, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No. 401310) as negative control.

Description: The isotype of MG3-35 immunoglobulin is mouse IgG3,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.