

PE anti-rat IgG1

Catalog # / Size:	2637035 / 50 µg 2637040 / 200 µg
Clone:	MRG1-58
Isotype:	Mouse IgG
Immunogen:	Mixed rat Igs
Reactivity:	Rat
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:	Lot-specific

Applications:

Applications:	Flow Cytometry
Recommended Usage:	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is ≤0.25 microg per million cells in 100 microL volume. It is recommended that the reagent be titrated for optimal performance for each application.

Description:	The MRG1-58 monoclonal antibody reacts with rat immunoglobulin G1 (IgG1) in all tested rat strains (Lou, Lou/WS1/M, Lewis, Wistar, DA, Sprague-Dawley). It does not react with other isotypes. The MRG1-58 monoclonal antibody may be used as primary or secondary reagent for ELISA or immunofluorescent analysis.
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