

**FITC anti-mouse IgG2b**

**Catalog # / Size:** 2633530 / 500 µg  
2633525 / 50 µg

**Clone:** RMG2b-1

**Isotype:** Rat IgG1, κ

**Immunogen:** Mouse Ig cocktail

**Reactivity:** Mouse

**Preparation:** The antibody was purified by affinity chromatography, and conjugated with FITC under optimal conditions. 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. For flow cytometric staining, the suggested use of this reagent is ≤1.0 microg per million cells in 100 microL volume. It is recommended that the reagent be titrated for optimal performance for each application.

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**Description:** The RMG2b-1 monoclonal antibody reacts with immunoglobulin G2b (IgG2b) in all tested mouse haplotypes (Igh-a and b). It does not react with other isotypes. The RMG2b-1 monoclonal antibody may be used as primary or secondary reagent for ELISA or immunofluorescent analysis.