

Purified anti-mouse IgG1

| | |
|--------------------------|---|
| Catalog # / Size: | 2633005 / 50 µg 2633010 / 500 µg |
| Clone: | RMG1-1 |
| Isotype: | Rat IgG |
| Immunogen: | Mouse Ig cocktail |
| Reactivity: | Mouse |
| Preparation: | The antibody was purified by affinity chromatography. |
| Formulation: | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide. |
| Concentration: | 0.5 |

Applications:

| | |
|--------------------------------|---|
| Applications: | Other |
| Recommended Usage: | Each lot of this antibody is quality control tested by ELISA. For ELISA capture, the suggested use of this reagent is ≤ 5.0 microg per ml. It's recommended that the reagent be titrated for optimal performance for each application. |
| Application References: | 1. Rucci F, <i>et al.</i> 2010. <i>P. Natl. Acad. Sci. USA</i> 107:3024. (FC) PubMed 2. Zhang JG, <i>et al.</i> 2011. <i>Int. Immunopharmacol.</i> 11:1685. PubMed |

Description: The RMG1-1 monoclonal antibody reacts with immunoglobulin G1 (IgG1) in all tested mouse haplotype (Igh-a and b). It does not react with other isotypes. The RMG1-1 monoclonal antibody may be used as a primary or secondary reagent for ELISA or immunofluorescent analysis.