

Biotin anti-mouse IgG2a

Catalog # / Size:	2635520 / 500 µg 2635515 / 50 µg
Clone:	RMG2a-62
Isotype:	Rat IgG
Immunogen:	Mouse Ig cocktail
Reactivity:	Mouse
Preparation:	The antibody was purified by affinity chromatography, and conjugated with biotin under optimal conditions. The solution is free of unconjugated biotin.
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 detection, the suggested use of this reagent is ≤ 1.0 microg per ml. It's recommended that the reagent be titrated for optimal performance for each application.

Application References:

1. Gavin AL, *et al.* 2006. *Science* 314:1936.
2. Podolin PL, *et al.* 2008. *J. Immunol.* 180:7989. (IP) [PubMed](#)
3. Dahlgreen MW, *et al.* 2015. *J Immunol.* 194:5187. [PubMed](#)

Description: The RMG2a-62 monoclonal antibody reacts with immunoglobulin G2a (IgG2a) 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 primary or secondary reagent for ELISA or immunofluorescent analysis.