



Imgen BioSciences, Inc.

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A-2101-3: Rat Anti-mouse IgG1 Monoclonal Antibody Clone RMG1-1

Product Name:	Rat Anti-mouse IgG1 Monoclonal Antibody Clone RMG1-1
Catalogue No:	A-2101-3
Immunogen:	Mouse Ig cocktail
Source/Host:	Rat
Purity/Purification:	The antibody was purified by affinity chromatography
Clone:	Monoclonal, Clone RMG1-1
Antibody Class:	IgG
Species reactivity:	The RMG1-1 monoclonal antibody reacts with immunoglobulin G1 (IgG1) in all tested mouse haplotype (Igh-a and b).
Form:	Liquid
Concentration:	0.5 mg/ml (Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.).
Size:	0.2 mg
Storage:	The antibody solution should be stored undiluted at 4°C.
Applications:	ELISA, FC
Shipping:	May be shipped with ice packs or dry ice.

Brief description about the mouse anti- IgG1 monoclonal antibody clone RMG1-1:

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

primary or secondary reagent for ELISA or immunofluorescent analysis. For ELISA capture, the suggested use of this reagent is $\leq 5.0 \mu\text{g}$ per ml. It's recommended that the reagent be titrated for optimal performance for each application.

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