

Biotin anti-rat IgG2b Antibody

Catalog# / Size	408203 / 50 µg 408204 / 500 µg
Clone	MRG2b-85
Regulatory Status	RUO
Other Names	Immunoglobulin G2b
Isotype	Mouse IgG1, κ
Description	The MRG2b-85 monoclonal antibody reacts with rat immunoglobulin G2b (IgG2b) in all tested rat strains (Lou, Lou/Ws1/M, Lewis, Wistar, DA, Sprague-Dawley). The MRG2b-85 monoclonal antibody may be used as primary or secondary reagent for ELISA or immunofluorescent analysis.

Product Details

Verified Reactivity	Rat
Antibody Type	Monoclonal
Host Species	Mouse
Immunogen	mixed rat Igs
Formulation	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Preparation	The antibody was purified by affinity chromatography, and conjugated with biotin under optimal conditions.
Concentration	0.5 mg/ml
Storage & Handling	The antibody solution should be stored undiluted between 2°C and 8°C. Do not freeze.
Application	ELISA, FC
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 µg per ml. It's recommended that the reagent be titrated for optimal performance for each application.
Application References (PubMed link indicates BioLegend citation)	1. Robert I, <i>et al.</i> 2009. <i>J. Exp Med.</i> PubMed
Product Citations	1. Robert I, <i>et al.</i> 2009. <i>J Exp Med.</i> 206:1047. PubMed 2. van Andel H, <i>et al.</i> 2017. <i>Proc Natl Acad Sci U S A.</i> 114(2):376-381. PubMed
RRID	AB_492999 (BioLegend Cat. No. 408203) AB_493000 (BioLegend Cat. No. 408204)

Antigen Details

Gene ID	NA
----------------	----

Related Protocols

Other Formats

Purified anti-rat IgG2b, Biotin anti-rat IgG2b, FITC anti-rat IgG2b, Alexa Fluor® 594 anti-rat IgG2b, Alexa Fluor® 488 anti-rat IgG2b, Alexa Fluor® 647 anti-rat IgG2b, PE anti-rat IgG2b

For research use only. Not for diagnostic use. Not for resale. BioLegend will not be held responsible for patent infringement or other violations that may occur with the use of our products.

*These products may be covered by one or more Limited Use Label Licenses (see the BioLegend Catalog or our website, www.biolegend.com/ordering#license). BioLegend products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products, reverse engineer functionally similar materials, or to provide a service to third parties without written approval of BioLegend. By use of these products you accept the terms and conditions of all applicable Limited Use Label Licenses. Unless otherwise indicated, these products are for research use only and are not intended for human or animal diagnostic, therapeutic or commercial use.

8999 BioLegend Way, San Diego, CA 92121 www.biolegend.com
Toll-Free Phone: 1-877-Bio-Legend (246-5343) Phone: (858) 768-5800 Fax: (877) 455-9587