

Product Datasheet

Mouse anti-Rat IgG2b Heavy Chain Secondary Antibody (MARG2b-8) [Alexa Fluor™ Plus 647] NBP2-68401AFP647

Unit Size: 0.25 ml

Store at 4C in the dark.

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NBP2-68401AFP647

Mouse anti-Rat IgG2b Heavy Chain Secondary Antibody (MARG2b-8) [Alexa Fluor™ Plus 647]

Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MARG2b-8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 647
Purity	Affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Rat
Specificity/Sensitivity	Mouse anti Rat IgG2b Heavy Chain antibody, clone MARG2b-8, recognizes the rat gamma 2b immunoglobulin heavy chain, and does not cross-react with other rat immunoglobulin classes or subclasses. The avidity of this antibody for rat IgG2b = $4.7 \times 10^9 \text{ M}^{-1}$.
Immunogen	IR863 rat IgG2b myeloma protein
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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