

Product Datasheet

FcgR4/CD16-2 Antibody (012) [Alexa Fluor™ Plus 594] NBP3-05890AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-05890AFP594

FcγR4/CD16-2 Antibody (012) [Alexa Fluor™ Plus 594]

Product Information	
Unit Size	0.1 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	012
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 594
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	246256
Gene Symbol	Fcγr4
Species	Mouse
Reactivity Notes	Has cross-reactivity in ELISA with: Human CD64 / FCGR1A No cross-reactivity in ELISA with: Human CD16a / FCGR3A / FcR111a Human CD16b / FCGR3B / FcR111b Human CD32a / FCGR2A Human CD32b / FCGR2B Mouse CD16 / FCGR3
Specificity/Sensitivity	Has cross-reactivity in ELISA with: Human CD64 / FCGR1A No cross-reactivity in ELISA with: Human CD16a / FCGR3A / FcR111a Human CD16b / FCGR3B / FcR111b Human CD32a / FCGR2A Human CD32b / FCGR2B Mouse CD16 / FCGR3
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse FcγR4/CD16-2 (Accession#: NP_653142.2; Met 1-Gln 203).

Notes	<p>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.</p>
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Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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