

Product Datasheet

Fc gamma RII/CD32 Antibody (AT130-5) [Alexa Fluor™ Plus 647] - Chimeric NBP3-11988AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11988AFP647

Fc gamma RII/CD32 Antibody (AT130-5) [Alexa Fluor™ Plus 647] - Chimeric

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	AT130-5
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor Plus 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	2213
Gene Symbol	FCGR2B
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine Fc gamma RII/CD32, which is a Fc gamma receptor that expresses on B cells, monocytes/macrophages, NK cells, granulocytes, mast cells, and dendritic cells. Fc gamma RII/CD32 binds antibody-antigen immune complexes and mediates adaptive immune responses.
Immunogen	CD32-rat CD4 domain 3/4 fusion protein
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>

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Functional, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11988AFP647

210-TA-005	TNF-alpha [Unconjugated]
NBP3-00382	Human Fc gamma RII/CD32 ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]

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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