

# Product Datasheet

## Fc gamma RI/CD64 Antibody (1) [Alexa Fluor™ Plus 488] NBP2-90403AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90403AFP488**

Fc gamma RI/CD64 Antibody (1) [Alexa Fluor™ Plus 488]

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	1
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	2209
Gene Symbol	FCGR1A
Species	Mouse
Specificity/Sensitivity	Has cross-reactivity in ELISA with: Human CD64 FCGR1A No cross-reactivity in ELISA with: Mouse CD16-2FCGR4 Mouse FCGR2B CD32 Mouse FCGR3 CD16 Human CD16a FCGR3A Human CD16b FCGR3B Human CD32a FCGR2A Human CD32b FCGR2B
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Fc gamma RI/CD64 extracellular domain (Accession#: NP_034316.1; Met 1-Pro 297).
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 <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . 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	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-90403AFP488**

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210-TA-005	TNF-alpha [Unconjugated]
1257-FC-050	Fc gamma RI/CD64 [Unconjugated]
M6000B-1	IL-6 [HRP]
485-MI-100	IFN-gamma [Unconjugated]

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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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