Product Datasheet

FcgR4/CD16-2 Antibody (012) [Alexa Fluor® 647] NBP3-05890AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-05890AF647

Updated 7/11/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP3-05890AF647



NBP3-05890AF647

FcgR4/CD16-2 Antibody (012) [Alexa Fluor® 647]

J () L	icka i luolo 047]	
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 647	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	246256	
Gene Symbol	Fcgr4	
Species	Mouse	
Reactivity Notes	Has cross-reactivity in ELISA with: <pre>cbr/>Human CD64 /</pre> FCGR1A FCGR3A / FcRIIIa FCGR3A / FcRIIIb Human CD16b / FCGR3B / FcRIIIb FCGR3A / FCGR3A / FCGR3B / FCGR3B / FCGR3A / FCGR3A / FCGR3A / FCGR3B / FCGR3B / FCGR3A / FCGR3A / FCGR3A / FCGR3B / FCGR3B / FCGR3A /	
Specificity/Sensitivity	Has cross-reactivity in ELISA with: Human CD64 / FCGR1A No cross-reactivity in ELISA with: Human CD16a / FCGR3A / FcRIIIa Human CD16b / FCGR3B / FcRIIIb Human CD32a / FCGR2A Human CD32b / FCGR2B Mouse CD16 / FCGR3	
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse FcgR4/CD16-2 (Accession#: NP_653142.2; Met 1-Gln 203).	



Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.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.		
	Notes	Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The

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.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-05890AF647

NBP2-24891AF647 Rabbit IgG Isotype Control [Alexa Fluor® 647]

210-TA-005 TNF-alpha [Unconjugated]

1974-CD-050 FcgR4/CD16-2 [Unconjugated]

202-IL-010 IL-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-05890AF647

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

