Product Datasheet

Fc gamma RIII (CD16) Antibody (5B11) [FITC] NBP2-42228F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Publications: 1

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NBP2-42228F

Fc gamma RIII (CD16) Antibody (5B11) [FITC]

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	5B11	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	FITC	
Purity	Protein G purified	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	2214	
Gene Symbol	FCGR3A	
Species	Human, Mouse, Rat	
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.	
Specificity/Sensitivity	Recognizes CD16 antigen	
Immunogen	Raised against CD16 antigen	
Product Application Details		
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Microarray	
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Microarray	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	



Images

Fc gamma RIII (CD16) Antibody (5B11) [FITC] [NBP2-42228F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.



Publications

Julian I, Young KC Investigation of Biomarkers and Handling Strategy of Erlotinib-Induced Skin Rash in Rats Biol Pharm Bull 2021-08-02 [PMID: 34334490] (FLOW, Rat)

Details:

Citation using the FITC format of this antibody.





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-42228F

210-TA-005	Mouse IgG2a Isotype Control (M2A) [FITC] TNF-alpha [Unconjugated]	
1960-FC-050	Fc gamma RIII (CD16) [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.

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