# **Product Datasheet**

# Fc gamma RIII (CD16) Antibody (5B11) [PE/Cy5.5] NBP2-42228PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## NBP2-42228PECY55

Fc gamma RIII (CD16) Antibody (5B11) [PE/Cy5.5]

Fc gamma RIII (CD16) Antibody (5B11) [PE/Cy5.5]	
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. Do not freeze.
Clonality	Monoclonal
Clone	5B11
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	PE/Cy5.5
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. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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# **Products Related to NBP2-42228PECY55**

210-TA-005 TNF-alpha [Unconjugated]

1960-FC-050 Fc gamma RIII (CD16) [Unconjugated]

202-IL-010 IL-2 [Unconjugated]

DC140 CD14 [HRP]

#### 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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