

# Product Datasheet

## **Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [Alexa Fluor® 532] NB100-63473AF532**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-63473AF532**

Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [Alexa Fluor® 532]

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	FCR4G8
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 532
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	2214
Gene Symbol	FCGR3A
Species	Mouse
Specificity/Sensitivity	NB100-63473 recognizes an epitope expressed by the murine low affinity Fc receptors, Fc gamma III (CD16) and Fc gamma II (CD32). In the mouse only the transmembrane form of CD16 is reported to exist, which is expressed on macrophages, NK cells, granulocytes, myeloid precursors, and subpopulations of T lymphocytes. CD32 is primarily expressed on cells of the myeloid lineage and also on mature B lymphocytes.
Immunogen	PU5 1.8 IOE7 Balb/c mouse cell line.
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Product Application Details	
Applications	Flow Cytometry



<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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