

# Product Datasheet

## **Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [Biotin] NBP2-52644B**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/14/2023 v.20.1

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**NBP2-52644B**

Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [Biotin]

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	2.4G2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	2214
Gene Symbol	FCGR3A
Species	Mouse
Reactivity Notes	Mouse
Specificity/Sensitivity	This antibody binds to an epitope on the extracellular domains of the mouse Fc (gamma)III and Fc(gamma)II, thereby inhibiting their ability to bind antibodies via their Fc region. receptors. Also binding the Fc(gamma)I receptor (CD64) via its Fc domain.
Immunogen	Mouse BALB/c Macrophage J774 Cell Line.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, CyTOF-ready, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-52644B**

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NBP2-29370	Streptavidin Native Protein
210-TA-005	TNF-alpha [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
DC140	CD14 [HRP]

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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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