# **Product Datasheet**

# Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [DyLight 550] NBP2-52644R

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-52644R

**Application Notes** 

Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [DyLight 550]

Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [DyLight 550]	
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	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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



Optimal dilution of this antibody should be experimentally determined.



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

210-TA-005 TNF-alpha [Unconjugated]

202-IL-010 IL-2 [Unconjugated]

NB110-89474 CD11b Antibody - BSA Free

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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