# **Product Datasheet**

## Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [DyLight 680] NBP2-52644FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-52644FR

Fc gamma RII/RIII (CD32/CD16) Antibody (2.4G2) [DyLight 680]

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 680	
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	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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## Products Related to NBP2-52644FR

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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