

Product Datasheet

Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [DyLight 550] NB100-63473R

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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NB100-63473R

Fc gamma RII/RIII (CD32/CD16) Antibody (FCR4G8) [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	FCR4G8
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 550
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	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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