# **Product Datasheet**

# Ly-6G/Ly-6C Antibody (RB6-8C5) [Janelia Fluor® 549] NBP2-00441JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-00441JF549

Ly-6G/Ly-6C Antibody (RB6-8C5) [Janelia Fluor® 549]

Ly-0G/Ly-0C Antibody (RD0-0C3) [Janella Fidol® 349]	
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	RB6-8C5
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	546644
Gene Symbol	Ly6g
Species	Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:34449927).
Specificity/Sensitivity	Studies indicate that in the bone marrow and lysed whole blood, the antibody clone RB6-8C5 also reacts with an additional subpopulation of Ly-6C high cells.
Immunogen	Normal mouse bone marrow.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-00441JF549

210-TA-005 TNF-alpha [Unconjugated]

M6000B-1 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

7954-GM-010/CF GM-CSF [Unconjugated]

#### 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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