

# Product Datasheet

## Ly-6G/Ly-6C Antibody (RB6-8C5) [Allophycocyanin/Cy7] NBP2-00441APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-00441APCCY7**

Ly-6G/Ly-6C Antibody (RB6-8C5) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RB6-8C5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	546644
<b>Gene Symbol</b>	Ly6g
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Use in Mouse reported in scientific literature (PMID:34449927).
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Normal mouse bone marrow.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, In vivo assay, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vivo assay, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-00441APCCY7**

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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]

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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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