

# Product Datasheet

## CD8 Antibody (12.C7) [PE/Cy7] NB100-64021PECY7

Unit Size: 0.1 ml

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

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**NB100-64021PECY7**

CD8 Antibody (12.C7) [PE/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>	12.C7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	925
<b>Gene Symbol</b>	CD8A
<b>Species</b>	Rabbit
<b>Specificity/Sensitivity</b>	CD8 Antibody (12.C7) recognizes the rabbit CD8 cell surface antigen, expressed by a subset of T lymphocytes with cytotoxic/suppressor activity.
<b>Immunogen</b>	CD8 Antibody (12.C7) was developed against Rabbit CD8
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NB100-64021PECY7**

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NBP1-97005PECY7	Mouse IgG1 Isotype Control (MG1) [PE/Cy7]
NBP2-36743PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [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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