

# Product Datasheet

## CD84/SLAMF5 Antibody (CD84.1.21) [PE/Cy7] NB100-65929PECY7

Unit Size: 0.1 ml

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

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**NB100-65929PECY7**

CD84/SLAMF5 Antibody (CD84.1.21) [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>                       | CD84.1.21  |
| <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>                     | 8832   |
| <b>Gene Symbol</b>                 | CD84   |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | NB100-65929 recognizes the human CD84 cell surface antigen, a highly glycosylated cell surface antigen of 64-82kD. CD84 is predominantly expressed by B lymphocytes, monocytes and macrophages, although lower levels of expression have also been reported on T cells, granulocytes and platelets.  |
| <b>Immunogen</b>                   | Mouse pre-B cell line 300.19 transfected with CD84 cDNA  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Flow Cytometry, Immunoprecipitation  |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunoprecipitation  |
| <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 NB100-65929PECY7**

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|                 |   |
|-----------------|---|
| NBP1-97005PECY7 | Mouse IgG1 Isotype Control (MG1) [PE/Cy7] |
| NBP2-49635PEP   | CD84/SLAMF5 Recombinant Protein Antigen   |
| 485-MI-100      | IFN-gamma [Unconjugated]                  |
| 7459-CD-050     | CD84/SLAMF5                               |

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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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