## **Product Datasheet**

### CD31/PECAM-1 Antibody (LCI-4) [Janelia Fluor® 549] NB100-65336JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-65336JF549

CD31/PECAM-1 Antibody (LCI-4) [Janelia Fluor® 549]

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|---|--|
| 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                                   | LCI-4  |
| Preservative                            | 0.05% Sodium Azide   |
| Isotype                                 | IgG1   |
| Conjugate                               | Janelia Fluor 549  |
| Purity                                  | Protein G purified   |
| Buffer                                  | 50mM Sodium Borate   |
| Target Molecular Weight                 | 82.5 kDa   |
| Product Description                     |  |
| Host                                    | Mouse  |
| Gene ID                                 | 5175   |
| Gene Symbol                             | PECAM1   |
| Species                                 | Porcine  |
| Immunogen                               | Porcine CD31/human IgGFc fusion protein  |
| Notes                                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details             |  |
| Applications                            | Flow Cytometry, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions                   | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen |
| Application Notes                       | Optimal dilution of this antibody should be experimentally determined.   |
|   |  |





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#### Products Related to NB100-65336JF549

| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
|-----------------|--|
| NBP2-54655PEP   | CD31/PECAM-1 Recombinant Protein Antigen             |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 3628-PC-050     | CD31/PECAM-1 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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