

# Product Datasheet

## **CD31/PECAM-1 Antibody (1094431) [Janelia Fluor® 669] FAB11666JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11666JF669**

CD31/PECAM-1 Antibody (1094431) [Janelia Fluor® 669]

| 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               | 1094431                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                       |
| Gene ID                 | 5175                                                                                                        |
| Species                 | Human                                                                                                       |
| Specificity/Sensitivity | Detects recombinant human CD31/PECAM-1 protein in Direct ELISA.                                             |
| Immunogen               | Chinese Hamster Ovary cell line, CHO-derived recombinant human CD31/PECAM01 Gln28-Lys601 Accession # P16284 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB11666JF669**

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|                 |                                                          |
|-----------------|----------------------------------------------------------|
| NBP2-27231JF669 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 669] |
| NBP2-54655PEP   | CD31/PECAM-1 Recombinant Protein Antigen                 |
| 210-TA-005      | TNF-alpha [Unconjugated]                                 |
| 3628-PC-050     | CD31/PECAM-1 [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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