

Product Datasheet

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 646] FAB3628J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/11/2024 v.20.1

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FAB3628J

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 646]

| 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 | 693102 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Rat |
| Gene ID | 5175 |
| Gene Symbol | PECAM1 |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse CD31/PECAM-1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) DCC, rmICAM-1, -2, -5, rmMAdCAM-1, rmVCAM-1, recombinant porcine CD31/PECAM-1, recombinant human (rh) CD31/PECAM-1, rhCEACAM-1, rhSIGIRR, rhICAM α 3, or rhICAM-4 is observed. |
| Immunogen | NS0 mouse myeloma cell line transfected with mouse CD31/PECAM-1 Glu18-Lys590 Accession # Q08481 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to FAB3628J

| | |
|---------------|--|
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| 210-TA-005 | TNF-alpha [Unconjugated] |
| 3628-PC-050 | CD31/PECAM-1 [Unconjugated] |
| DVE00 | VEGF [HRP] |

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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