## **Product Datasheet**

# CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 585] FAB3628JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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### FAB3628JF585

**Application Notes** 

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 585]

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 585]	
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 585
Purity	Protein A or G purified
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□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
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Optimal dilution of this antibody should be experimentally determined.



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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.

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

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