

# Product Datasheet

## CD31/PECAM-1 Antibody (377521) [Janelia Fluor® 669] FAB3387JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3387JF669**

CD31/PECAM-1 Antibody (377521) [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	377521
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 669
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	Porcine
Specificity/Sensitivity	Detects porcine CD31/PECAM $\square$ 1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) CD31, rhCECAM-1, rhICAM-1, rhICAM-2, rhICAM-3, rhVCAM-1, recombinant mouse (rm) MadCAM-1, rmCD31, or rmlCAM-5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant porcine CD31/PECAM $\square$ 1 Gln28-Lys602 (predicted) Accession # Q95242
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to FAB3387JF669**

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NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3628-PC-050	CD31/PECAM-1 [Unconjugated]
DVE00	VEGF [HRP]

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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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