

Product Datasheet

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 549] FAB3628I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3628I

CD31/PECAM-1 Antibody (693102) [Janelia Fluor® 549]

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 549
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, rmlCAM-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
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB3628I

NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
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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