

Product Datasheet

CD31/PECAM-1 Antibody (377537) [Allophycocyanin] FAB33871A

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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FAB33871A

CD31/PECAM-1 Antibody (377537) [Allophycocyanin]

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	377537
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description

Host	Rat
Gene ID	5175
Gene Symbol	PECAM1
Species	Porcine
Specificity/Sensitivity	Detects porcine CD31/PECAM-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD31, recombinant mouse (rm) CD31, rhVCAM-1, rhICAM-1, rhICAM-2, rhICAM-3, rmICAM-5, or rmMADCAM-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant porcine CD31/PECAM-1 Gln28-Lys602 (predicted) Accession # Q95242

Product Application Details

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

Images

CD31/PECAM-1 Antibody (377537) [Allophycocyanin] [FAB33871A] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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Products Related to FAB33871A

IC005A	Rat IgG1 Isotype Control (43414) [Allophycocyanin]
NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3628-PC-050	CD31/PECAM-1 [Unconjugated]

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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