# **Product Datasheet**

# CD31/PECAM-1 Antibody (377521) [CoraFluor™ 1] FAB3387CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com



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# **FAB3387CL1**

**Application Notes** 

CD31/PECAM-1 Antibody (377521) [CoraFluor™ 1]

CD31/PECAM-1 Antibody (377521) [CoraFluor™ 1]	
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. Do not freeze.
Clonality	Monoclonal
Clone	377521
Preservative	No Preservative
Isotype	lgG2a
Conjugate	CoraFluor 1
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 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 rmICAM-5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant porcine CD31/PECAM□1 Gln28-Lys602 (predicted) Accession # Q95242
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to FAB3387CL1**

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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