# **Product Datasheet**

# CD31/PECAM-1 Antibody (377537) [DyLight 680] FAB33871Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB33871Y**

CD31/PECAM-1 Antibody (377537) [DyLight 680]

CD31/PECAIVI-1 Antibody (377537) [DyLight 680]	
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	DyLight 680
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 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
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
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<b>Product Application Details</b>	
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.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to FAB33871Y**

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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