Product Datasheet

CD31/PECAM-1 Antibody (377521) [Janelia Fluor® 525] FAB3387JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB3387JF525

Updated 5/8/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB3387JF525



FAB3387JF525

Application Notes

CD31/PECAM-1 Antibody (377521) [Janelia Fluor® 525]

| CD31/PECAM-1 Antibody (377521) [Janelia Fluor® 525] | |
|---|---|
| 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 | lgG2a |
| Conjugate | Janelia Fluor 525 |
| 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 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 GIn28-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 |
| A 11 (1 A) | |



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 FAB3387JF525

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB3387JF525

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

