

# Product Datasheet

## TEM7/PLXDC1 Antibody (197C193 (IM193)) [Janelia Fluor® 549]

**NBP2-33228JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-33228JF549](http://www.novusbio.com/NBP2-33228JF549)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-33228JF549](http://www.novusbio.com/reviews/destination/NBP2-33228JF549)



**NBP2-33228JF549**

TEM7/PLXDC1 Antibody (197C193 (IM193)) [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               | 197C193 (IM193)   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Janelia Fluor 549   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |  |
|---------------------|--|
| Host                | Mouse  |
| Gene ID             | 57125  |
| Gene Symbol         | PLXDC1   |
| Species             | Human, Mouse, Rat  |
| Immunogen           | Amino acids 409-425 (LQNNLSPKTKGTPVHLG) of human TEM7 were used to develop this monoclonal antibody. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| 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 NBP2-33228JF549**

---

|                    |  |
|--------------------|--|
| NBP1-97005JF549    | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| H00057125-P01-10ug | Recombinant Human TEM7/PLXDC1 GST (N-Term) Protein   |
| DMP900             | MMP-9 [HRP]  |
| NBL1-14532         | TEM7/PLXDC1 Overexpression Lysate                    |

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-33228JF549](http://www.novusbio.com/reviews/submit/NBP2-33228JF549)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

