

# Product Datasheet

## Dopamine D1R/DRD1 Antibody (SG2-D1a) [Janelia Fluor® 585] NB110-60017JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-60017JF585**

Dopamine D1R/DRD1 Antibody (SG2-D1a) [Janelia Fluor® 585]

| 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                       | SG2-D1a  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b Kappa  |
| Conjugate                   | Janelia Fluor 585  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 1812   |
| Gene Symbol                 | DRD1   |
| Species                     | Mouse, Rat, Bovine (Negative), Canine (Negative), Human (Negative), Porcine (Negative), Rabbit (Negative), Sheep (Negative)                  |
| Specificity/Sensitivity     | This antibody is specific for Dopamine Receptor D1A. There is no cross-reactivity with D1B (D5) receptor.                                    |
| Immunogen                   | Recombinant rat Dopamine Receptor D1 protein near the C-terminus. [Swiss-Prot# P18901]   |
| 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 Free-Floating |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **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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