

# Product Datasheet

## Netrin-G1a Antibody (229722) [Janelia Fluor® 525] FAB1166JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1166JF525**

Netrin-G1a Antibody (229722) [Janelia Fluor® 525]

| Product Information         |                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 229722                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                              |
| Isotype                     | IgG2b                                                                                                                                                                                                                           |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                 |
| Host                        | Rat                                                                                                                                                                                                                             |
| Gene ID                     | 22854                                                                                                                                                                                                                           |
| Gene Symbol                 | Ntng1                                                                                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects mouse Netrin-G1a in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant chicken (rch) Netrin-1, recombinant mouse Netrin-1, rchNetrin-2, or recombinant human Netrin-4 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Netrin-G1a<br>His29-Gly513<br>Accession # Q8R4G0                                                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                                 |
| Applications                | Western Blot                                                                                                                                                                                                                    |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                    |
| 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](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to FAB1166JF525**

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|                |                                      |
|----------------|--------------------------------------|
| DVE00          | VEGF [HRP]                           |
| 10019-NG-050   | Netrin-G1a [Unconjugated]            |
| 6507-IL-010/CF | IL-4 [Unconjugated]                  |
| AF566          | Neuropilin-1 Antibody [Unconjugated] |

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### **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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