

# Product Datasheet

## **Matrilin-1 Antibody (828806) [Janelia Fluor® 525] FAB7878JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7878JF525**

Matrilin-1 Antibody (828806) [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                       | 828806                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                |
| Conjugate                   | Janelia Fluor 525                                                                                                                   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                  |
| Product Description         |                                                                                                                                     |
| Host                        | Mouse                                                                                                                               |
| Gene ID                     | 4146                                                                                                                                |
| Gene Symbol                 | MATN1                                                                                                                               |
| Species                     | Human                                                                                                                               |
| Specificity/Sensitivity     | Detects human Matrilin-1 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Matrilin-2, -3, or -4 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human Matrilin-1 Ser23-Val496<br>Accession # P21941                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                               |
| Product Application Details |                                                                                                                                     |
| Applications                | Immunocytochemistry                                                                                                                 |
| Recommended Dilutions       | Immunocytochemistry                                                                                                                 |
| 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 FAB7878JF525**

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|               |                                        |
|---------------|----------------------------------------|
| NBP1-84433PEP | Matrilin-1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]               |
| NBP2-08118    | Matrilin-1 Overexpression Lysate       |
| M6000B-1      | IL-6 [HRP]                             |

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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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