

# Product Datasheet

## Serpin D1/Heparin Cofactor II Antibody (373008) [DyLight 755] **FAB3198Z**

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/FAB3198Z](http://www.novusbio.com/FAB3198Z)

Updated 5/28/2025 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/FAB3198Z](http://www.novusbio.com/reviews/destination/FAB3198Z)



**FAB3198Z**

Serpine D1/Heparin Cofactor II Antibody (373008) [DyLight 755]

| 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                       | 373008                                                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                  |
| Isotype                     | IgG2b                                                                                                                                                                                                                                               |
| Conjugate                   | DyLight 755                                                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                                                                                               |
| Gene ID                     | 3053                                                                                                                                                                                                                                                |
| Gene Symbol                 | SERPIND1                                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human Serpin D1/Heparin Cofactor II in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Serpin A3, A4, B6, B8, C1, I1, I2, recombinant mouse Serpin A1, A6, D1, E1, E2, F1, or F2 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Serpin D1/Heparin Cofactor II<br>Gly20-Arg498<br>Accession # P05546                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                                     |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                                                   |
| 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

### **Products Related to FAB3198Z**

---

|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| NBP2-27231IR       | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]        |
| NBP2-33764PEP      | Serpin D1/Heparin Cofactor II Recombinant Protein Antigen |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein               |
| 3198-PI-010        | Serpin D1/Heparin Cofactor II                             |

---

### **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/FAB3198Z](http://www.novusbio.com/reviews/submit/FAB3198Z)

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

