

# Product Datasheet

## CD133 Antibody [DyLight 488]

### NBP2-44250G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-44250G**

CD133 Antibody [DyLight 488]

| 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                   | Polyclonal                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                     |
| Isotype                     | IgG                                                                                                                    |
| Conjugate                   | DyLight 488                                                                                                            |
| Purity                      | Immunogen affinity purified                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                     |
| Product Description         |                                                                                                                        |
| Host                        | Rabbit                                                                                                                 |
| Gene ID                     | 8842                                                                                                                   |
| Gene Symbol                 | PROM1                                                                                                                  |
| Species                     | Mouse                                                                                                                  |
| Reactivity Notes            | This antibody is not expected to react with human due to low homology.                                                 |
| Immunogen                   | A synthetic peptide made to an internal portion of the mouse CD133 protein (between residues 650-750) [UniProt O54990] |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                      |
| Product Application Details |                                                                                                                        |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence                                                                   |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence                                                                   |
| 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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP2-44250G**

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|---------------|------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488] |
| NBP2-44249PEP | CD133 Antibody Blocking Peptide          |
| DVE00         | VEGF [HRP]                               |
| NBP2-44250PEP | CD133 Antibody Blocking Peptide          |

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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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