## **Product Datasheet**

# Semaphorin 4D/CD100 Antibody (547412) [HRP] FAB52351H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB52351H

| Semaphorin 4D/CD100 Antibody | y (547412) [HRP]   |
|------------------------------|--|
| 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                        | 547412   |
| Preservative                 | No Preservative  |
| Isotype                      | lgG2b  |
| Conjugate                    | HRP  |
| Purity                       | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                       | PBS  |
| Product Description          |  |
| Host                         | Rat  |
| Gene ID                      | 10507  |
| Gene Symbol                  | SEMA4D   |
| Specificity/Sensitivity      | Detects mouse Semaphorin 4D/CD100 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 4C, 4D, 4G, 5A, 5B, 6A, 6B, 6C, 6D, or 7A is observed. |
| Immunogen                    | Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4D/CD100 Phe24-Thr657 Accession # NP_038688   |
| Product Application Details  |  |
| Recommended Dilutions        | Flow Cytometry, CyTOF-ready  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Recommended Dilutions              | Flow Cytometry, CyTOF-ready  |
| 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 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

#### **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

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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