# **Product Datasheet**

# Nogo Receptor/NgR Antibody (M5) [Alexa Fluor® 594] NBP2-52675AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-52675AF594

Nogo Receptor/NgR Antibody (M5) [Alexa Fluor® 594]

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|----------------------------|---|
| <b>Product Information</b> |   |
| 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                      | M5  |
| Preservative               | 0.05% Sodium Azide  |
| Isotype                    | IgG Kappa   |
| Conjugate                  | Alexa Fluor 594   |
| Purity                     | Protein A purified  |
| Buffer                     | 50mM Sodium Borate  |
| <b>Product Description</b> |   |
| Host                       | Rabbit  |
| Gene ID                    | 65078   |
| Gene Symbol                | RTN4R   |
| Species                    | Human, Mouse, Rat   |
| Reactivity Notes           | Human, Mouse, Rat   |
| Specificity/Sensitivity    | The antibody binds to human and rat NgR1 with a Kd of 2.9 nM for both species (bivalent binding).   |
| Immunogen                  | (His)6-tagged fragment of rat NgR1 (amino acids 278-473).   |
| Notes                      | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components |

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| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, 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 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: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to NBP2-52675AF594

DBD00 BDNF [HRP]

1208-NG-050 Nogo Receptor/NgR

DRT200 TNF RII/TNFRSF1B [HRP]

AF2335 Aminopeptidase N/CD13 Antibody [Unconjugated]

#### 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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