

# Product Datasheet

## Nogo Receptor/NgR Antibody (M5) [mFluor Violet 610 SE] NBP2-52675MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52675MFV610**

Nogo Receptor/NgR Antibody (M5) [mFluor Violet 610 SE]

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 0.1 ml  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.  |
| <b>Clonality</b>     | Monoclonal  |
| <b>Clone</b>         | M5  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG Kappa   |
| <b>Conjugate</b>     | mFluor Violet 610 SE  |
| <b>Purity</b>        | Protein A purified  |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

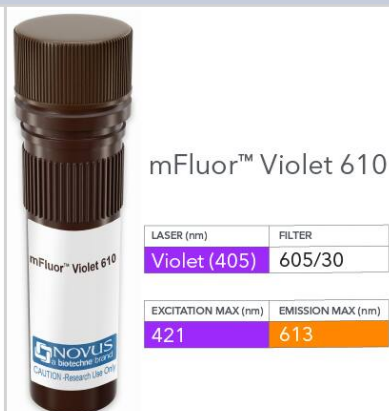
|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 65078   |
| <b>Gene Symbol</b>             | RTN4R   |
| <b>Species</b>                 | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b> | The antibody binds to human and rat NgR1 with a Kd of 2.9 nM for both species (bivalent binding). |
| <b>Immunogen</b>               | (His)6-tagged fragment of rat NgR1 (amino acids 278-473).   |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready  |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready  |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

Nogo Receptor/NgR Antibody (M5) [mFluor Violet 610 SE] [NBP2-52675MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





### **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 NBP2-52675MFV610**

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|             |   |
|-------------|---|
| DBD00       | BDNF [HRP]                                    |
| 1208-NG-050 | Nogo Receptor/NgR                             |
| DRT200      | TNF RII/TNFRSF1B [HRP]                        |
| AF2335      | Aminopeptidase N/CD13 Antibody [Unconjugated] |

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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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