

# Product Datasheet

## Nogo Receptor/NgR Antibody [Janelia Fluor® 646] AF1440J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1440J**

Nogo Receptor/NgR Antibody [Janelia Fluor® 646]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <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>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | Janelia Fluor 646  |
| <b>Purity</b>                      | Antigen Affinity-purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Gene ID</b>                     | 65078  |
| <b>Gene Symbol</b>                 | RTN4R  |
| <b>Species</b>                     | Mouse  |
| <b>Specificity/Sensitivity</b>     | Detects mouse Nogo Receptor in direct ELISAs and Western blots. In these formats, approximately 10% cross-reactivity with recombinant human (rh) NgR is observed and less than 1% cross-reactivity with rhNgRH1 and rhNgRH2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse NgR Cys27-Ser447<br>Accession # Q99PI8   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot   |
| <b>Recommended Dilutions</b>       | Western Blot   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to AF1440J**

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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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