

# Product Datasheet

## Nogo Receptor/NgR Antibody (M5) [DyLight 755] NBP2-52675IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52675IR**

Nogo Receptor/NgR Antibody (M5) [DyLight 755]

| 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               | M5  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | DyLight 755   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| 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                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                 |

| 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. |





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### **Products Related to NBP2-52675IR**

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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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