

# Product Datasheet

## **Nogo Antibody (NG-101) [DyLight 405] - (Research Grade Biosimilar)** **NBP3-28324V**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28324V**

Nogo Antibody (NG-101) [DyLight 405] - (Research Grade Biosimilar)

| 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               | NG-101                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Patent #: US20110059110 |
| Host                | Human                                                                                                                                   |
| Gene ID             | 57142                                                                                                                                   |
| Gene Symbol         | RTN4                                                                                                                                    |
| Species             | Human                                                                                                                                   |
| Immunogen           | RTN4 / NOGO                                                                                                                             |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional                                      |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-28324V**

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|                    |                                             |
|--------------------|---------------------------------------------|
| NB100-56681PEP     | Nogo Antibody Blocking Peptide              |
| 538-MG-100         | MAG/Siglec-4a                               |
| H00057142-P01-10ug | Recombinant Human Nogo GST (N-Term) Protein |
| AF1440             | Nogo Receptor/NgR Antibody                  |

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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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