

# Product Datasheet

## Nogo-B Antibody (523808) [Biotin] FAB6596B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6596B**

Nogo-B Antibody (523808) [Biotin]

| 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               | 523808                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                      |
| Gene ID                 | 57142                                                                                                                                                                                                    |
| Gene Symbol             | Rtn4                                                                                                                                                                                                     |
| Species                 | Mouse                                                                                                                                                                                                    |
| Specificity/Sensitivity | Detects mouse Nogo-B in direct ELISAs. In direct ELISAs, less than 25% cross-reactivity with recombinant human (rh) Nogo-B and recombinant rat Nogo-A and no cross-reactivity with rhNogo-A is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Nogo-B.<br>Met1-Ile183 (predicted)<br>Accession # Q99P72                                                                                           |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB6596B**

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|        |                                              |
|--------|----------------------------------------------|
| IC013B | Rat IgG2b Isotype Control (141945) [Biotin]  |
| DBD00  | BDNF [HRP]                                   |
| AF1157 | NGFR/TNFRSF16/p75NTR Antibody [Unconjugated] |
| 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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