

# Product Datasheet

## Nogo-A Antibody (387521) [Janelia Fluor® 549] FAB3098I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3098I**

Nogo-A Antibody (387521) [Janelia Fluor® 549]

| 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               | 387521                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                             |
| Gene ID                 | 57142                                                                                             |
| Gene Symbol             | Rtn4                                                                                              |
| Species                 | Rat                                                                                               |
| Specificity/Sensitivity | Detects rat Nogo-A in direct ELISAs.                                                              |
| Immunogen               | KLH-coupled rat Nogo-A synthetic peptide<br>SYDSIKLEPENPPPYEEA (aa 623-640)<br>Accession # Q9JK11 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.             |

| 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 FAB3098I**

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|             |                                              |
|-------------|----------------------------------------------|
| DBD00       | BDNF [HRP]                                   |
| 3728-NG-050 | Nogo-A                                       |
| 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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