

# Product Datasheet

## NF-M Antibody (NF-09) [Janelia Fluor® 549] NB500-446JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-446JF549**

NF-M Antibody (NF-09) [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               | NF-09                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                        |
| Gene ID                 | 4741                                                                                                                                         |
| Gene Symbol             | NEFM                                                                                                                                         |
| Species                 | Mouse, Porcine, Mammal                                                                                                                       |
| Marker                  | Neuronal Marker                                                                                                                              |
| Specificity/Sensitivity | The antibody NF-09 reacts with both phosphorylated and non-phosphorylated form of medium neurofilament protein (160 kDa) of various species. |
| Immunogen               | Pellet of pig brain cold stable proteins after depolymerization of microtubules.                                                             |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                        |

| Product Application Details |                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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