

# Product Datasheet

## **PMP22 Antibody (Hu1) [Janelia Fluor® 646] NB110-59086JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-59086JF646**

PMP22 Antibody (Hu1) [Janelia Fluor® 646]

| 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               | Hu1                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                               |
| Gene ID             | 5376                                                                                                                                                |
| Gene Symbol         | PMP22                                                                                                                                               |
| Species             | Human, Primate, Bovine (Negative), Mouse (Negative), Rat (Negative)                                                                                 |
| Reactivity Notes    | Human and Rhesus monkey. Does not react with mouse, rat, or bovine nerve protein.                                                                   |
| Marker              | Schwann Cell Marker                                                                                                                                 |
| Immunogen           | Human PMP22 cDNA boosted with a 13-amino acid peptide of the 2nd extracellular domain (a.a. 120-133) conjugated to murine IgG. [Swiss-Prot# Q01453] |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                               |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, 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.

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