

# Product Datasheet

## Myosin VIIb Antibody [Janelia Fluor® 646] NBP3-27882JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-27882JF646**

Myosin VIIb Antibody [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           | Polyclonal                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Peptide affinity purified                                                                   |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                        |
| Gene ID             | 4648                                                                                                                                                                                          |
| Gene Symbol         | MYO7B                                                                                                                                                                                         |
| Species             | Human, Mouse                                                                                                                                                                                  |
| Immunogen           | Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                         |

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





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### **Products Related to NBP3-27882JF646**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP1-87506PEP | Myosin VIIb Recombinant Protein Antigen    |
| NBP3-39562    | Human Myosin VIIb ELISA Kit (Colorimetric) |
| NBP1-92156    | Myosin 5a Antibody - BSA Free              |
| NB120-2860    | Calmodulin Antibody (2D1) - BSA Free       |

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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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