

# Product Datasheet

## **Spectrin beta 3 Antibody (SPTBN2/1584) [Janelia Fluor® 646] NBP2-54439JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54439JF646**

Spectrin beta 3 Antibody (SPTBN2/1584) [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               | SPTBN2/1584                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                      |
| Gene ID             | 6712                                                                                                                       |
| Gene Symbol         | SPTBN2                                                                                                                     |
| Species             | Human, Mouse, Rat                                                                                                          |
| Immunogen           | Recombinant fragment (around aa356-475) of human Spectrin beta 3 protein (exact sequence is proprietary) (Uniprot: O15020) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                      |

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





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### **Products Related to NBP2-54439JF646**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-48794PEP | Spectrin beta 3 Recombinant Protein Antigen |
| NBP2-48703PEP | Spectrin beta 3 Recombinant Protein Antigen |
| NB100-1869    | EAAT1/GLAST-1/SLC1A3 Antibody - BSA Free    |
| NBP1-90063    | Ataxin-2 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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