

# Product Datasheet

## Synaptophysin Antibody (7H12) [Janelia Fluor® 669] NBP1-47483JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47483JF669**

Synaptophysin Antibody (7H12) [Janelia Fluor® 669]

| 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               | 7H12                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Ammonium sulfate precipitation                                                              |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                        |
| Gene ID             | 6855                                                                                         |
| Gene Symbol         | SYP                                                                                          |
| Species             | Human, Rat                                                                                   |
| Immunogen           | Purified recombinant fragment of human Synaptophysin expressed in E. coli. [UniProt# P08247] |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.        |

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





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### **Products Related to NBP1-47483JF669**

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|                    |                                                      |
|--------------------|------------------------------------------------------|
| NBP1-97005JF669    | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669] |
| H00006855-P01-10ug | Recombinant Human Synaptophysin GST (N-Term) Protein |
| DY248              | BDNF [Biotin]                                        |
| NBP2-25170PEP      | Synaptophysin Antibody Blocking Peptide              |

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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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