

# Product Datasheet

## **gamma-Synuclein Antibody (514304) [Janelia Fluor® 646] FAB5745J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5745J**

gamma-Synuclein Antibody (514304) [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               | 514304                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                               |
| Gene ID                 | 6623                                                                                                |
| Gene Symbol             | SNCG                                                                                                |
| Species                 | Human                                                                                               |
| Specificity/Sensitivity | Detects human $\gamma$ -Synuclein in direct ELISAs and Western blots.                               |
| Immunogen               | <i>E. coli</i> -derived recombinant human $\gamma$ -Synuclein<br>Asn47-Glu120<br>Accession # Q6FHG5 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.               |

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