## **Product Datasheet**

### alpha-Synuclein Antibody (5C2) [Janelia Fluor® 525] NBP1-04321JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-04321JF525

clein Antibody (5C2) [ Janelia Fluor® 525]

| alpha-Synuclein Antibody (5C2) [ | Janelia Fluor® 525]   |
|----------------------------------|---|
| 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                            | 5C2   |
| Preservative                     | 0.05% Sodium Azide  |
| Isotype                          | IgG1 Kappa  |
| Conjugate                        | Janelia Fluor 525   |
| Purity                           | Protein A purified  |
| Buffer                           | 50mM Sodium Borate  |
| Product Description              |   |
| Host                             | Mouse   |
| Gene ID                          | 6622  |
| Gene Symbol                      | SNCA  |
| Species                          | Human, Mouse  |
| Reactivity Notes                 | Use in Mouse reported in scientific literature (PMID:30918024).   |
| Immunogen                        | This alpha-Synuclein Antibody (5C2) was developed against recombinant human alpha-synuclein (61-95) purified from E. coli (NP_0003360). |
| Notes                            | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details      |   |
| Applications                     | Western Dist. ELICA. Immune suite she mistry // Immune of use see as  |

| • •                          |  |
|------------------------------|--|
| Applications                 | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined. |
|                              |  |





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#### Products Related to NBP1-04321JF525

| NBP2-54789-100ug | Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein |
|------------------|--|
| NBP2-54787-0.1mg | Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 2) Protein |
| BC100-494        | PINK1 Antibody - BSA Free  |
| NB300-109        | Tyrosine Hydroxylase Antibody  |

#### 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

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