# **Product Datasheet**

# alpha-Synuclein Antibody (5C2) [DyLight 488] NBP1-04321G

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-04321G

| alpha-Synuclein Antibody (5C2) [ | DyLight 488]  |  |
|----------------------------------|---|--|
| 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                        | DyLight 488   |  |
| Purity                           | Protein A purified  |  |
| Buffer                           | 50mM Sodium Borate  |  |
| Product Description              |   |  |
| Description                      | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |  |
| 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                            | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |  |
| Product Application Details      |   |  |
| Applications                     | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |  |
| Recommended Dilutions            | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |  |
|                                  |   |  |

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





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## **Products Related to NBP1-04321G**

| NBP1-43319G-0.5ml      | Mouse IgG1 Kappa Isotype (    | Control (P3.6.2.8.1) [DyLight 488] |
|------------------------|-------------------------------|------------------------------------|
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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

#### 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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