

# Product Datasheet

## Synaptopodin Antibody [DyLight 488] NBP2-39100G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-39100G**

Synaptopodin Antibody [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                   | Polyclonal                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                                                              |
| Conjugate                   | DyLight 488                                                                                                                                                                                                      |
| Purity                      | Peptide affinity purified                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                           |
| Gene ID                     | 11346                                                                                                                                                                                                            |
| Gene Symbol                 | SYNPO                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                |
| Specificity/Sensitivity     | At least three isoforms of SYNPO are known to exist; this antibody will detect all three isoforms. SYNPO antibody is predicted to not cross-react with other SYNPO family member proteins.                       |
| Immunogen                   | Antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human SYNPO. The immunogen is located within the last 50 amino acids of SYNPO. Amino Acid Sequence: SPSRAWSPRAKQAPRPS |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |





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### **Products Related to NBP2-39100G**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488]    |
| NBP2-68919PEP | Synaptopodin Recombinant Protein Antigen    |
| DVE00         | VEGF [HRP]                                  |
| NBP2-80297    | Human Synaptopodin ELISA Kit (Colorimetric) |

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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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