

# Product Datasheet

## SYPL1 Antibody [DyLight 488]

### NBP1-76316G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76316G**

SYPL1 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                     | 6856                                                                                                                                                                                                                |
| Gene Symbol                 | SYPL1                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                   |
| Reactivity Notes            | 0                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | This antibody will not recognize synaptophysin of SYPL2. Two isoforms of SYPL1 are known to exist; this antibody will only recognize the longer isoform.                                                            |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human SYPL1. The immunogen is located within the first 50 amino acids of SYPL1. Amino Acid Sequence: APNIYLVRQRISRLGQ |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to NBP1-76316G**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891G   | Rabbit IgG Isotype Control [DyLight 488] |
| NBP1-76316PEP | SYPL1 Antibody Blocking Peptide          |
| DLP00         | Leptin/OB [HRP]                          |
| NBL1-16645    | SYPL1 Overexpression Lysate              |

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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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