

# Product Datasheet

## Neuroplastin Antibody (OTI3C4) [DyLight 405] NBP2-72966V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-72966V**

Neuroplastin Antibody (OTI3C4) [DyLight 405]

| 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               | OTI3C4                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                        |
| Gene ID             | 27020                                                                                        |
| Gene Symbol         | NPTN                                                                                         |
| Species             | Human, Rat, Canine, Monkey                                                                   |
| Immunogen           | Full length recombinant protein of human Neuroplastin (NP_059429) produced in HEK293T cells. |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.            |

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





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### **Products Related to NBP2-72966V**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP2-47357PEP     | Neuroplastin Recombinant Protein Antigen       |
| 2025-SE-010       | Kallikrein 8/Neuropsin [Unconjugated]          |
| 7818-NP-050       | Neuroplastin                                   |

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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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