

# Product Datasheet

## Netrin-4 Antibody [DyLight 350] AF1254D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1254D**

Netrin-4 Antibody [DyLight 350]

| 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 350                                                                                                                                                                                                                                                                                                                                                                |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                            |
| Host                        | Goat                                                                                                                                                                                                                                                                                                                                                                       |
| Gene ID                     | 59277                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | NTN4                                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human Netrin-4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant mouse Netrin-4 is observed, 15% cross-reactivity with recombinant chicken (rch) Netrin-1 is observed and less than 5% cross-reactivity with recombinant mouse (rm) Netrin-G1a, Netrin-G2a, and rchNetrin-2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Netrin-4 Val26-Lys628<br>Accession # Q9HB63                                                                                                                                                                                                                                                                          |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                     |





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### **Products Related to AF1254D**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CD     | Goat IgG Isotype Control [DyLight 350] |
| NBP2-13680PEP | Netrin-4 Recombinant Protein Antigen   |
| 236-EG-200    | EGF [Unconjugated]                     |
| 1254-N4-025   | Netrin-4                               |

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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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