

# Product Datasheet

## Matrilin-1 Antibody [DyLight 550] NBP1-77350R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77350R**

Matrilin-1 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                     |
| Purity                      | Peptide affinity purified                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 4146                                                                                                                                                                                                            |
| Gene Symbol                 | MATN1                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                               |
| Reactivity Notes            | 0                                                                                                                                                                                                               |
| Immunogen                   | Antibody was raised against a 13 amino acid synthetic peptide from near the carboxy terminus of human MATN1. The immunogen is located within amino acids 370 - 420 of MATN1. Amino Acid Sequence: DYINDAAKKAKDL |
| 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 NBP1-77350R**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891R   | Rabbit IgG Isotype Control [DyLight 550] |
| NBP1-84433PEP | Matrilin-1 Recombinant Protein Antigen   |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| NBP2-08118    | Matrilin-1 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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