

# Product Datasheet

## Matrilin-4 Antibody [HRP] NBP1-77012H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77012H**

Matrilin-4 Antibody [HRP]

| 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                | No Preservative                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                      |
| Conjugate                   | HRP                                                                                                                                                                                                      |
| Purity                      | Peptide affinity purified                                                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                          |
| Host                        | Rabbit                                                                                                                                                                                                   |
| Gene ID                     | 8785                                                                                                                                                                                                     |
| Gene Symbol                 | MATN4                                                                                                                                                                                                    |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                        |
| Reactivity Notes            | 0                                                                                                                                                                                                        |
| Immunogen                   | Antibody was raised against a 13 amino acid synthetic peptide near the amino terminus of human MATN4. The immunogen is located within amino acids 110 - 160 of MATN4. Amino Acid Sequence: EGARPPEERVPRV |
| 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 NBP1-77012H**

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|               |                                      |
|---------------|--------------------------------------|
| NBP2-24891H   | Rabbit IgG Isotype Control [HRP]     |
| NBP1-77012PEP | Matrilin-4 Antibody Blocking Peptide |
| DY2198-05     | ADAMTS5 [Biotin]                     |
| 3380-MN-050   | Matrilin-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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