

# Product Datasheet

## TM4SF1/L6 Antibody [DyLight 405] NBP1-76549V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76549V**

TM4SF1/L6 Antibody [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                   | Polyclonal                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                  |
| Isotype                     | IgG                                                                                                                                                                                                                 |
| Conjugate                   | DyLight 405                                                                                                                                                                                                         |
| Purity                      | Peptide affinity purified                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                              |
| Gene ID                     | 4071                                                                                                                                                                                                                |
| Gene Symbol                 | TM4SF1                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                   |
| Reactivity Notes            | 0                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | At least three isoforms of TM4SF1 are known to exist; this antibody will recognize only the two largest isoforms. TM4SF1 antibody is predicted to not cross-react with other tetraspanin proteins.                  |
| Immunogen                   | Antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human TM4SF1. The immunogen is located within the first 50 amino acids of TM4SF1. Amino Acid Sequence: LYFPNGETKYASENHLSR |
| 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 NBP1-76549V**

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|                    |                                                  |
|--------------------|--------------------------------------------------|
| NBP2-24891V        | Rabbit IgG Isotype Control [DyLight 405]         |
| H00004071-P01-10ug | Recombinant Human TM4SF1/L6 GST (N-Term) Protein |
| 291-G1-200         | IGF-I/IGF-1 [Unconjugated]                       |
| NBP1-82854PEP      | TM4SF1/L6 Recombinant Protein Antigen            |

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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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