

# Product Datasheet

## TM4SF1/L6 Antibody [Janelia Fluor® 669] NBP1-76549JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76549JF669**

TM4SF1/L6 Antibody [Janelia Fluor® 669]

| 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                   | Janelia Fluor 669   |
| Purity                      | Peptide affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 4071  |
| Gene Symbol                 | TM4SF1  |
| Species                     | Human, Mouse, Rat   |
| 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                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| 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.  |



**Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

**Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

**Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

**General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP1-76549JF669**

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|                    |  |
|--------------------|--|
| 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            |
| NB110-39113        | Glut1 Antibody - BSA Free                        |

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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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