## **Product Datasheet**

### Protogenin Antibody (OTI2B3) [Janelia Fluor® 646] NBP2-73674JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-73674JF646

Protogenin Antibody (OTI2B3) [Janelia Fluor® 646]

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|------------------------------|---|--|
| 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                    | Monoclonal  |  |
| Clone                        | OTI2B3  |  |
| Preservative                 | 0.05% Sodium Azide  |  |
| Isotype                      | IgG2a   |  |
| Conjugate                    | Janelia Fluor 646   |  |
| Purity                       | Immunogen affinity purified   |  |
| Buffer                       | 50mM Sodium Borate  |  |
| Product Description          |   |  |
| Host                         | Mouse   |  |
| Gene ID                      | 283659  |  |
| Gene Symbol                  | PRTG  |  |
| Species                      | Human, Mouse, Rat   |  |
| Reactivity Notes             | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |  |
| Immunogen                    | Full length recombinant protein of human Protogenin (NP_776175) produced in HEK293T cells.  |  |
| Notes                        | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |  |
| Product Application Details  |   |  |
| Applications                 | Western Blot, Immunocytochemistry/ Immunofluorescence   |  |
| <b>Recommended Dilutions</b> | Western Blot, Immunocytochemistry/ Immunofluorescence   |  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |  |

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#### 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 Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-73674JF646

| 314-BP-010  | BMP-4 [Unconjugated]                    |
|-------------|---|
| 6795-PR-050 | Protogenin                              |
| MAB1259     | Nestin Antibody (196908) [Unconjugated] |
| 1290-IL-010 | IL-23A/IL-23 P19 [Unconjugated]         |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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