

# Product Datasheet

## **Lgr4/GPR48 Antibody (OTI2D1) [Janelia Fluor® 646] NBP2-72006JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-72006JF646**

Lgr4/GPR48 Antibody (OTI2D1) [Janelia Fluor® 646]

| 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               | OTI2D1                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                         |
| Gene ID             | 55366                                                                                                                         |
| Gene Symbol         | LGR4                                                                                                                          |
| Species             | Human, Mouse, Rat                                                                                                             |
| Immunogen           | Recombinant protein fragment corresponding to amino acids 230-540 of human Lgr4/GPR48 (NP_060960 ) produced in HEK293T cells. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                         |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry                                           |
| Recommended Dilutions       | Western Blot, Flow Cytometry                                           |
| 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 NBP2-72006JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| 7150-RS-025/CF  | R-Spondin 1 [Unconjugated]                           |
| 10112-GP-050    | Lgr4/GPR48 [Unconjugated]                            |
| AF231           | EGFR Antibody [Unconjugated]                         |

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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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