## **Product Datasheet**

### Lgr4/GPR48 Antibody (OTI2D1) [Alexa Fluor® 488] NBP2-72006AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-72006AF488

Updated 11/9/2023 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-72006AF488



#### NBP2-72006AF488

Lgr4/GPR48 Antibody (OTI2D1) [Alexa Fluor® 488]

| 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                   | Alexa Fluor 488   |  |
| 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                       | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |  |
| 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.  |  |
| 1                           |   |  |





#### 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 NBP2-72006AF488

|   | AF231          | EGFR Antibody [Unconjugated]                  |
|---|----------------|---|
|   | 10112-GP-050   | Lgr4/GPR48 [Unconjugated]                     |
|   | 7150-RS-025/CF | R-Spondin 1 [Unconjugated]                    |
| - | DDXCM01A488    | Mouse IgG1 Isotype Control [Alexa Fluor® 488] |
|   |                |   |

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-72006AF488

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

