Product Datasheet

Lgr5/GPR49 Antibody (803420) [Biotin] FAB8240B

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/FAB8240B

Updated 8/10/2024 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/FAB8240B



FAB8240B

Lgr5/GPR49 Antibody (803420) [Biotin]

| 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 | 803420 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Biotin |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Rat |
| Gene ID | 8549 |
| Gene Symbol | LGR5 |
| Specificity/Sensitivity | Detects mouse Lgr5/GPR49 in ELISA. Stains mouse Lgr5 transfected cells but not irrelevant transfectants in Flow Cytometry and Immunocytochemistry. This antibody, also known as "RD20", has been found to detect an epitope in C- terminal LRR cap of LGR5 (Ref. 1). |
| Immunogen | <i>E. coli</i> -derived recombinant mouse Lgr5/GPR49 Lys375-Pro547 Accession # Q9Z1P4 |
| Product Application Details | |
| Recommended Dilutions | Flow Cytometry, Agonist Activity, Immunocytochemistry, CyTOF-ready |
| 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 Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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/FAB8240B

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

www.novusbio.com

