# **Product Datasheet**

# Lgr5/GPR49 Antibody [mFluor Violet 450 SE] NBP1-28904MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-28904MFV450

**Application Notes** 

Lgr5/GPR49 Antibody [mFluor Violet 450 SE]

| Lgr5/GPR49 Antibody [mFluor Violet 450 SE] |   |
|--|---|
| 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                                  | mFluor Violet 450 SE  |
| Purity                                     | Immunogen affinity purified   |
| Buffer                                     | 50mM Sodium Borate  |
| Product Description                        |   |
| Host                                       | Rabbit  |
| Gene ID                                    | 8549  |
| Gene Symbol                                | LGR5  |
| Species                                    | Human, Mouse, Porcine   |
| Reactivity Notes                           | Mouse reactivity reported in scientific literature (PMID:32016468).   |
| Immunogen                                  | Synthetic peptide made to an internal portion of the human GPR49/LGR5 protein (within residues 650-700). [Swiss-Prot: O75473]   |
| Notes                                      | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details                |   |
| Applications                               | Western Blot, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions                      | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)  |
|  |   |



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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### Products Related to NBP1-28904MFV450

NBP1-28904PEP Lgr5/GPR49 Antibody Blocking Peptide

DY413-05 IL-13 [Biotin]

8078-GP-050 Lgr5/GPR49 [Unconjugated] 7150-RS-025/CF R-Spondin 1 [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.

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