

# Product Datasheet

## Lgr5/GPR49 Antibody [DyLight 594] NBP1-28904DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-28904DL594**

Lgr5/GPR49 Antibody [DyLight 594]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | DyLight 594   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 8549  |
| <b>Gene Symbol</b>                 | LGR5  |
| <b>Species</b>                     | Human, Mouse, Porcine   |
| <b>Reactivity Notes</b>            | Mouse reactivity reported in scientific literature (PMID:32016468).   |
| <b>Immunogen</b>                   | Synthetic peptide made to an internal portion of the human GPR49/LGR5 protein (within residues 650-700). [Swiss-Prot: O75473]                                 |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular) |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP1-28904DL594**

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|                 |  |
|-----------------|--|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NBP1-28904PEP   | Lgr5/GPR49 Antibody Blocking Peptide     |
| DY413-05        | IL-13 [Biotin]                           |
| 8078-GP-050     | Lgr5/GPR49 [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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