

## Leucine-rich repeat-containing G-protein coupled receptor 5 (LGR5) Antibody (Biotin)

Catalogue No.: abx343732

Leucine-rich repeat-containing G-protein coupled receptor 5 (LGR5) Antibody (Biotin) is a Rabbit Polyclonal antibody conjugated to Biotin for the detection of Human LGR5.

|                               |                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Leucine-rich repeat-containing G-protein coupled receptor 5 (LGR5)                                 |
| <b>Clonality:</b>             | Polyclonal                                                                                         |
| <b>Reactivity:</b>            | Human                                                                                              |
| <b>Tested Applications:</b>   | ELISA                                                                                              |
| <b>Host:</b>                  | Rabbit                                                                                             |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                             |
| <b>Conjugation:</b>           | Biotin                                                                                             |
| <b>Immunogen:</b>             | Recombinant Human Leucine-rich repeat-containing G-protein coupled receptor 5 protein (241-352 AA) |
| <b>Isotype:</b>               | IgG                                                                                                |
| <b>Form:</b>                  | Liquid                                                                                             |
| <b>Purity:</b>                | > 95%                                                                                              |
| <b>Purification:</b>          | Purified by Protein G chromatography.                                                              |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                     |
| <b>UniProt Primary AC:</b>    | O75473 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                        |
| <b>Gene Symbol:</b>           | LGR5                                                                                               |
| <b>GeneID:</b>                | <a href="#">8549</a>                                                                               |
| <b>OMIM:</b>                  | <a href="#">606667</a>                                                                             |
| <b>HGNC:</b>                  | 4504                                                                                               |

# Datasheet

Version: 2.0.0

Revision date: 10 Jul 2025



**KEGG:** hsa:8549

**Ensembl:** ENSG00000139292

**String:** [9606.ENSP00000266674](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only