

LGR5

Reactivity: Human Mouse Rat

Tested applications: WB

Recommended Dilution: WB 1:1000 - 1:2000

Calculated MW: 100kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human LGR5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

FEX; HG38; GPR49; GPR67; GRP49;

Catalog #: A10545

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 8549

Isotype: IgG

Swiss Prot: O75473

Purity: Affinity purification

For research use only.

Background:

The protein encoded by this gene is a leucine-rich repeat-containing receptor (LGR) and member of the G protein-coupled, 7-transmembrane receptor (GPCR) superfamily. The encoded protein is a receptor for R-spondins and is involved in the canonical Wnt signaling pathway. This protein plays a role in the formation and maintenance of adult intestinal stem cells during postembryonic development. Several transcript variants encoding different isoforms have been found for this gene.

To place an order, please [Click HERE](#).