

Recombinant

DGRmAb®

## LGR5 (DGR12932) Rabbit mAb (PBS Only)

db15693-PBS

Package : 100µg

**Product Name** : LGR5 (DGR12932) Rabbit mAb (PBS Only)**Cat.No.:** db15693-PBS**Synonyms** : FEX; HG38; GPR49; GPR67; GRP49**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Sep 2015]

**Immunogen**

A synthetic peptide of human LGR5

**Gene ID**

8549

**Swiss Prot**

O75473

**Synonyms**

FEX; HG38; GPR49; GPR67; GRP49

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

100 kDa

**Observed MW**

100 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR12932

**Isotype**

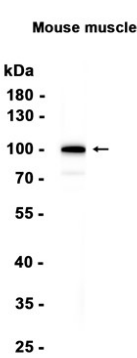
IgG

**Purity**

Affinity Purification



Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse muscle tissue using [db15693](#)