



Recombinant

DGRmAb[®]

GPCR GPR49 (DGR12932) Rabbit mAb

db15693 Package : 10μL 20μL 50μL 100μL

Product Name: GPCR GPR49 (DGR12932) Rabbit mAb

Cat.No.: db15693

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 GPCR GPR49

Gene ID 8549

Swiss Prot 075473

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



For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Mouse muscle

kDa 180 -130 -100 - — ← 70 -55 -40 -35 -

25 -

Western blot analysis of extracts from Mouse muscle tissue using db15693 at 1:50000.