

A Reliable Research Partner in Life Science and Medicine

# **LGR6 Polyclonal Antibody**

catalog number: E-AB-90747

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Rat

**Immunogen** A synthetic peptide of human LGR6

Host Rabbit
Isotype IgG

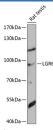
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of rat testis using LGR6

Polyclonal Antibody at 1:1000 dilution.

Observed-MV:98 kDa

Calculated-MV:89 kDa/99 kDa/104 kDa

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

This gene encodes a member of the leucine-rich repeat-containing subgroup of the Gprotein-coupled 7-transmembrane protein superfamily. The encoded protein is a glycoprotein hormone receptor with a large N-terminal extracellular domain that contains leucine-rich repeats important for the formation of a horseshoe-shaped interaction motif for ligand bindin g. Alternative splicing of this gene results in multiple transcript variants.

Rev. V1.6