

## **Anti-GPR4** antibody



**Description** Unconjugated Rabbit polyclonal to GPR4

Model STJ192631

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human GPR4 protein.

**Immunogen Region** 160-240aa

**Gene ID** <u>2828</u>

Gene Symbol GPR4

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** GPR4 Polyclonal Antibody detects endogenous levels of protein.

**Purification** GPR4 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name G-protein coupled receptor 4 G-protein coupled receptor 19

Molecular Weight 39 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:4497OMIM:600551</u>

Alternative Names G-protein coupled receptor 4 G-protein coupled receptor 19

**Function** Proton-sensing receptor coupled to several G-proteins, including G(s), G(13)

and G(q)/G(11) proteins, leading to cAMP production.

**Cellular Localization** Cell membrane. Multi-pass membrane protein.

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