

# GNG7 Antibody, Biotin conjugated



PACO27096

---

## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein Background:**

Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction. Plays a role in the regulation of adenylyl cyclase signaling in certain regions of the brain. Plays a role in the formation or stabilization of a G protein heterotrimer (G(olf) subunit alpha-beta-gamma-7) that is required for adenylyl cyclase activity in the striatum.

**Gene ID:**

GNG7

**Uniprot**

O60262

**Synonyms:**

Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-7, GNG7, GNGT7

**Immunogen:**

Recombinant Human Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-7 protein (2-65AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

---

N/A

N/A