

## GNB1

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC

**Recommended Dilution:** WB 1:1000 - 1:4000 IHC 1:50 - 1:200

**Calculated MW:** 37kDa

**Observed MW:** Refer to figures

**Immunogen:**

Recombinant protein of human GNB1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Catalog #:** A1867

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 2782

**Isotype:** IgG

**Swiss Prot:** P62873

**Purity:** Affinity purification

For research use only.

**Background:**

Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gene encodes a beta subunit. Beta subunits are important regulators of alpha subunits, as well as of certain signal transduction receptors and effectors. Alternative splicing results in multiple transcript variants.

*To place an order, please [Click HERE](#).*