

Product datasheet for TA376656

GNG3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-75 of

human GNG3 (NP_036334.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 8kDa

Gene Name: G protein subunit gamma 3

Database Link: P63215

Background: Guanine nucleotide binding proteins are heterotrimeric signal-transducing molecules

consisting of alpha, beta, and gamma subunits. The gamma subunit determines the

specificity of which signaling pathways will be affected by this particular complex. The protein

encoded by this gene represents the gamma subunit of both inhibitory and stimulatory

complexes.

GNGT3 Synonyms:



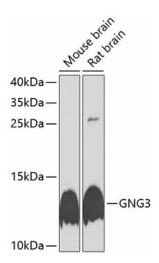
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Product images:



Western blot analysis of extracts of various cell lines, using GNG3 antibody (TA376656) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 30s.