

Product Data Sheet

Anti-GNG8 Antibody

Catalog # Source Reactivity Applications

CPA2837 Rabbit H, M, R, B, D, Mk, P, S WB

Description Rabbit polyclonal antibody to GNG8

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human GNG8. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of GNG8 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol GNG8

Alternative Names GNG9; GNGT9; Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit

gamma-8; Gamma-9

Entrez Gene 94235 (Human); 14709 (Mouse); 245986 (Rat)

SwissProt Q9UK08 (Human); P63078 (Mouse); P63077 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

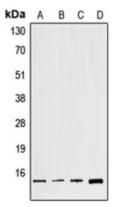
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of GNG8 expression in HeLa (A), NIH3T3 (B), mouse brain (C), H9C2 (D) whole cell lysates. (Predicted band size: 7 kD; Observed band size: 7 kD)

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