## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CNG-1β Antibody

Catalog Number: C15265

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human CNGB1. AA range:571-620

Concentration: 1 mg/ml

Gene Name: CNGB1

**Protein Name:** Cyclic nucleotide-gated cation channel beta-1

Other Name: CNGB1; CNCG2; CNCG3L; CNCG4; RCNC2; Cyclic nucleotide-gated

cation channel beta-1; Cyclic nucleotide-gated cation channel 4; CNG channel 4; CNG-4; CNG4; Cyclic nucleotide-gated cation channel

gamma; Cyclic nucleotide-gated cation channel mo

Human Swiss Prot No.: Q14028

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** CNG-1β Polyclonal Antibody detects endogenous levels of CNG-1β

protein.

Storage and Stability: -20°C/1 year