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## PRKAG1/2/3 Antibody [#C10728]

**Catalog Number:** C10728

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P54619

**Other Names:** 5'-AMP-activated protein kinase subunit gamma-1, AMPK gamma-1 chain, AMPKg, PRKAG1

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human PRKAG1/2/3.

**Purification:** The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** PRKAG1/2/3 antibody detects endogenous levels of total PRKAG1/2/3 protein.

**Reactivity:** Human, Mouse, Rat

**Applications:** WB: 1:500~1:3000 ELISA: 1:5000

**References:**

Gao G., J. Biol. Chem. 271:8675-8681(1996).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Baba M., Proc. Natl. Acad. Sci. U.S.A. 103:15552-15557(2006).

