



## PRKAG1/2/3 Antibody

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Catalog Number: E11-10728 C

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: 1:500~1:1000 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).

Western blot analysis of extracts from Jurkat cells and 293 cells, using PRKAG1/2/3 antibody.