

## PIP5K Antibody

E11-1176B

Catalog Number: E11-1176B Concentration: 1mg/ml Swiss-Prot No.: Q9Y2I7

Other Names: 1- phosphatidylinositol-4-phosphate 5-kinase, EC 2.7.1.68, FYV1, FYVE finger-containing

phosphoinositide kinase, KIAA0981, PIKfyve, PIP5K3, Ptdlns(4)P-5- kinase, p235

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 PIP5K.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: PIP5K antibody detects endogenous levels of total PIP5K protein.

Reactivity: Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

**Applications:** IHC: 1:50~1:100 ELISA: 1:1000

References:

JN Davis, Mol. Cell. Biol., Dec 1997; 17: 7398 - 7406.

Michelle L. Hairfield, Microbiology, Jun 2002; 148: 1737.

Bassem A. Hassan, Genetics, Dec 1998; 150: 1527.

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