



KPB1/2 Antibody

E11-10625C

Catalog Number: E11-10625C

Concentration: 100µl, 1mg/ml

Swiss-Prot No.: P46019/P46020

Other Names: GSD9A; KPB2; MGC133071; PHK; PHKA2; PHKLA; phosphorylase b kinase regulatory subunit alpha liver isoform; Phosphorylase kinase alpha L subunit; phosphorylase kinase alpha-subunit; phosphorylase kinase, alpha 2 (liver); PYK; PYKL; XLG; XLG2; KPB1; MGC132604; PHKA; PHKA1; phosphorylase b kinase regulatory subunit alpha skeletal muscle isoform; Phosphorylase b kinase regulatory subunit alpha, skeletal muscle isoform; Phosphorylase kinase alpha M subunit; phosphorylase kinase, alpha 1 (muscle); phosphorylase kinase, alpha 1 (muscle), muscle glycogenosis

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

Form of Antibody: Rabbit IgG in phosphate buffered

saline (without Mg^{2+} and Ca^{2+}), 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 KPB1/2.

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

Specificity: KPB1/2 antibody detects endogenous levels of total KPB1/2 protein.

Reactivity: Human; Mouse; Rat

Applications: WB: 1:500~1:3000 ELISA: 1:10000

References:

van den Berg I.E.T., Am. J. Hum. Genet. 56:381-387(1995).

Hirono H., Biochem. Mol. Biol. Int. 36:505-511(1995).

Hendrickx J., Am. J. Hum. Genet. 64:1541-1549(1999).

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