

PRKAB1 Antibody [#C12821]

Catalog Number:	C12821
Concentration:	1mg/ml
Swiss-Prot No.:	Q9Y478
Other Names:	5'-AMP-activated protein kinase subunit beta-1, AMPK beta-1 chain, AMPKb, PRKAB1, AMPK
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 N-terminal of human PRKAB1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	PRKAB1 antibody detects endogenous levels of total PRKAB1 protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 ELISA: 1:10000
References:	Stapleton D., FEBS Lett. 409:452-456(1997). Scherer S.E., Nature 440:346-351(2006). The MGC Project Team, Genome Res. 14:2121-2127(2004).