

AMPKβ1 Polyclonal Antibody

Swiss-Prot No.:	Q9Y478
Molecular Weight:	30.382
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat, Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human AMPK $\beta1$ around the non-phosphorylation site of S182.
Specificity/Sensitivity:	AMPK $\beta1$ Polyclonal Antibody detects endogenous levels of AMPK $\beta1$ protein.
Other Names:	PRKAB1; AMPK; 5'-AMP-activated protein kinase subunit beta- 1; AMPK subunit beta-1; AMPKb
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	HuvEc
	(kD)
	117-
	85-
	48-
	34-
	26-
	19-
	Western Diet analysis of various calle using AMDK04 Delysland
	Western Blot analysis of various cells using AMPKβ1 Polyclonal Antibody
	Antibody
Gene Name:	PRKAB1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100
	1/300. ELISA: 1/20000. Not yet tested in other applications.