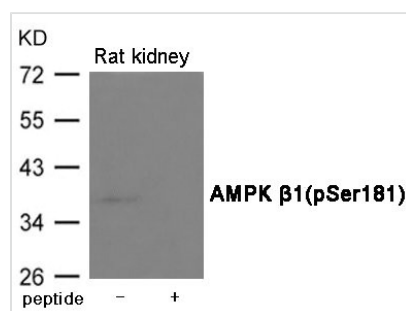




Phospho-PRKAB1 (Ser181) Antibody

Product Code	CSB-PA165739
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y478
Immunogen	Peptide sequence around phosphorylation site of Serine 181(L-S-S(p)-S-P) derived from Human AMPK β1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of AMPK β1 only when phosphorylated at Serine 181.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography use
Clonality	Polyclonal
Alias	AMPK, HAMPKb
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PRKAB1

Image



Western blot analysis of extracts from Rat kidney using AMPK β1(Phospho-Ser181) Antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify	Phospho-Ser181
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.