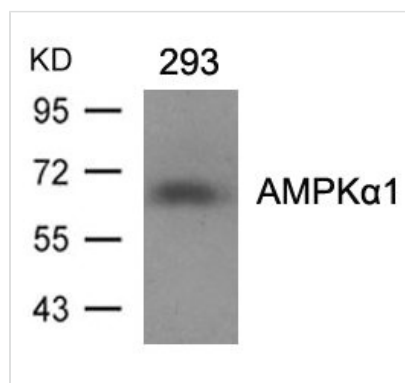




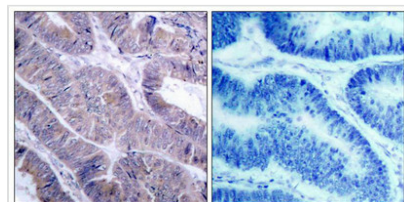
PRKAA1/PRKAA2 (Ab-487) Antibody

Product Code	CSB-PA592613
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13131
Immunogen	Peptide sequence around aa.485~489 (S-G-S-V-S) derived from Human AMPKα1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total AMPKα1 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:200
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 peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	AAPK1; AMPK alpha-1 chain; AMPK-alpha1; HMG-CoA redustase kinase; PRKAA1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PRKAA1/PRKAA2

Image



Western blot analysis of extracts from 293 cells using AMPKα1 (Ab-487) Antibody.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using AMPKα1 (Ab-487) Antibody (left) or the same antibody preincubated with blocking peptide (right).