



AMPK α 1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10556	Rabbit	1 mg/ml	63 kD

Applications	WB,IHC
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500-1000 IHC: 1:200-500
Storage	-20°C/1 year
Specificity	The antibody detects endogenous AMPK α 1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of AMPK α 1
Uniprot No	Q13131
Alternative names	PRKAA1; AMPK1; 5'-AMP-activated protein kinase catalytic subunit alpha-1; AMPK subunit alpha-1; Acetyl-CoA carboxylase kinase; ACACA kinase; Hydroxymethylglutaryl-CoA reductase kinase; HMGCR kinase; Tau-protein kinase PRKAA1
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	protein kinase AMP-activated catalytic subunit alpha 1(PRKAA1) Homo sapiens The protein encoded by this gene belongs to the ser/thr protein kinase family. It is the catalytic subunit of the 5'-prime-AMP-activated protein kinase (AMPK). AMPK is a
Other	Gene_name: PRKAA1 ; Protein_name: 5'-AMP-activated protein kinase catalytic subunit alpha-1; Expression: Brain,Intestine,Liver,Mammary gland,Platelet,Testis

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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