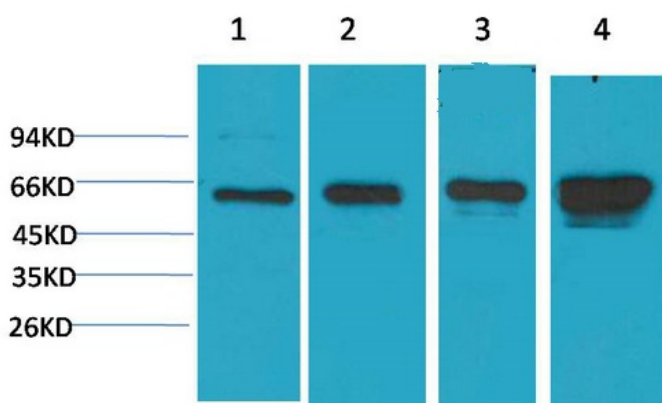


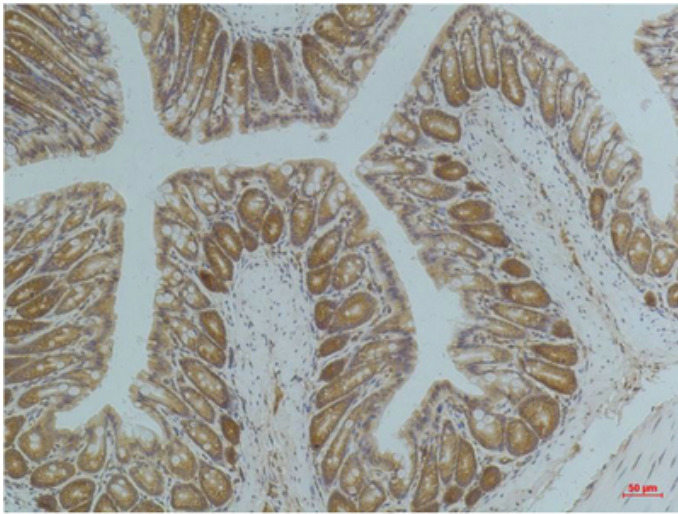
AMPK  $\alpha$ 1 Monoclonal Antibody(5G11)

Catalog_no :	AM3520
Applications :	WB,IHC-p
Reactivity :	Human,Rat,Mouse
Category :	抗原抗体
Size :	100 $\mu$ g/50 $\mu$ g
Gene_name :	PRKAA1
Protein_name :	5'-AMP-activated protein kinase catalytic subunit alpha-1 (AMPK subunit alpha-1) (EC 2.7.11.1) (Acetyl-CoA carboxylase kinase) (ACACA kinase) (EC 2.7.11.27) (Hydroxymethylglutaryl-CoA reductase kinase) (HMGCR kinase) (EC 2.7.11.31) (Tau-protein kinase)
Humangene_id :	<a href="#">5562</a>
Humanswissprot_no :	<a href="#">Q13131</a>
Immunogen :	Synthetic Peptide of AMPK $\alpha$ 1
Specificity :	AMPK $\alpha$ 1 protein detects endogenous levels of AMPK $\alpha$ 1
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Mouse
Dilution :	WB 1:1000-2000, IHC 1:50-100
Purification :	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	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
Molecular Weight :	63KD

## Product Images



Western blot analysis of 1)Hela, 2) 293T, 3)3T3, 4) PC12 with AMPK a1 Mouse mAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Colon Tissue using AMPK a1 Mouse mAb diluted at 1:200.