

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

Catalog No: #44102

Package Size: #44102-1 50ul #44102-2 100ul

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## Description

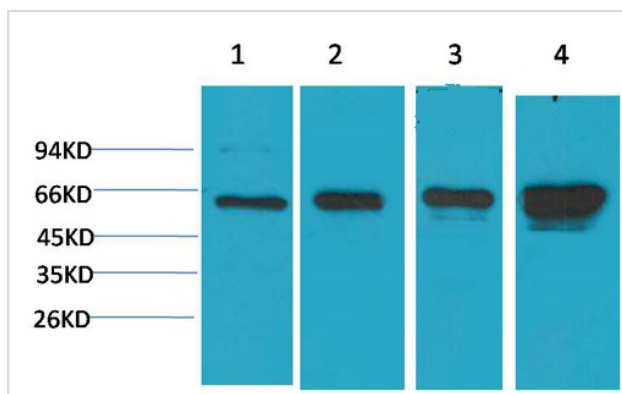
Product Name	AMPK $\alpha$ 1 Monoclonal Antibody(5G11)
Host Species	Mouse
Clonality	Monoclonal
Clone No.	5G11
Isotype	IgG1
Applications	WB IHC
Species Reactivity	Hu Rt Ms
Specificity	AMPK $\alpha$ 1 Mouse Monoclonal Antibody(5G11) detects endogenous levels of AMPK $\alpha$ 1
Immunogen Type	Peptide
Immunogen Description	Synthetic Peptide
Target Name	AMPK $\alpha$ 1
Calculated MW	63kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

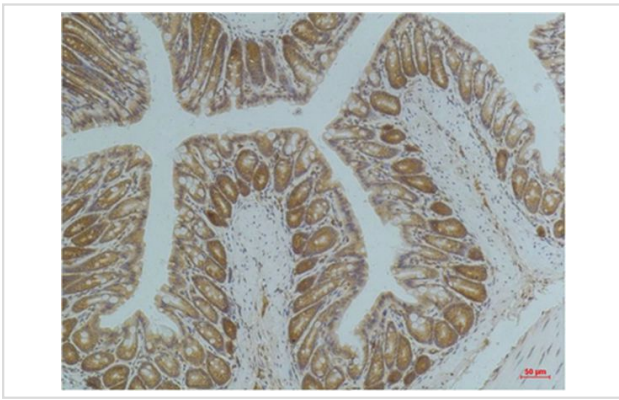
Western blotting: 1:1000-1:2000

Immunohistochemistry: 1:50-1:100

## Images



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



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

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.