

Anti-AMPK alpha1 PRKAA1 Monoclonal Antibody

Catalog Number: A00994

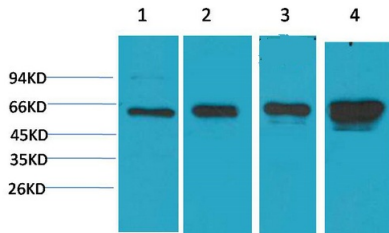
Overview

Product Name	Anti-AMPK alpha1 PRKAA1 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-AMPK alpha1 PRKAA1 Monoclonal Antibody catalog # A00994. Tested in WB, IHC, IF applications. This antibody reacts with Human.
Application	IF, IHC, WB
Clonality	Monoclonal 5G11
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q13131

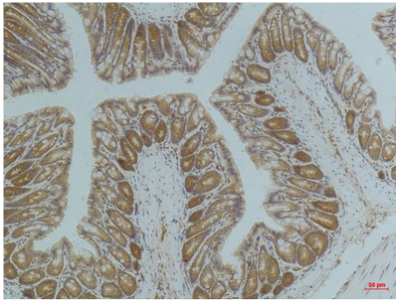
Technical Details

Immunogen	Synthetic Peptide of AMPK alpha1
Isotype	IgG1
Form	Liquid
Concentration	1 mg/ml
Purification	Protein A purified
Suggested Dilutions	WB 1:1000-2000 IHC 1:50-100 IF 1:50-200

Anti-AMPK alpha1 PRKAA1 Monoclonal Antibody (A00994) 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 ColonTissue using AMPK a1 Mouse mAb diluted at 1:200.

1 Publications Citing This Product

1. PubMed ID: 25162824, Hou S, Zheng F, Li Y, Gao L, Zhang J. Int J Mol Sci. 2014 Aug 26;15(9):15026-43. Doi: 10.3390/Ijms150915026. The Protective Effect Of Glycyrrhizic Acid On Renal Tubular Epithelial Cell Injury Induced By High Glucose.

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