

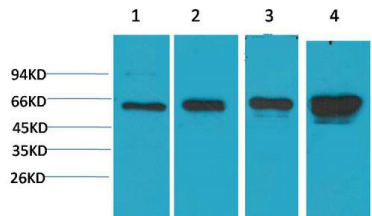
AMPK α 1

Mouse monoclonal Antibody

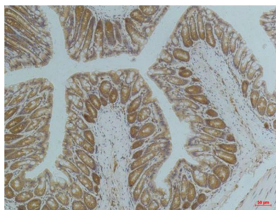
#55051

Catalog Number: 55051**Amount:** 100 μ g/100 μ l**Swiss-Prot No. :** Q13131**GENE ID:**5562**Form of Antibody:** Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20 $^{\circ}$ C/1 year**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of AMPK α 1 and does not cross-react with related proteins**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**Reactivity:** Human, Mouse, Rat**Applications:**

Predicted MW: 63kd WB:1:1000-2000 IHC:1:50-100



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



Immunohistochemical analysis of paraffin-embedded Mouse Colon

Tissue using AMPK a1 Mouse mAb

Background: