

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

### OVERVIEW

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<b>CATALOG NO.</b>	PTX17530	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	PRKAA1; AMPK1; 5'-AMP-activated protein kinase catalytic subunit alpha-1; AMPK subunit alpha-1;
<b>HOST</b>	Mouse	Acetyl-CoA carboxylase kinase; ACACA kinase; Hydroxymethylglutaryl-CoA reductase kinase; HMGCR kinase; Tau-protein kinase PRKAA1

### PRODUCT INFORMATION

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#### GENE NAME

**PROTEIN NAME** AMPK  $\alpha$ 1

**IMMUNOGEN** Synthetic Peptide

### APPLICATIONS AND STORAGE

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<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB IHC
<b>RECOMMENDED DILUTION</b>	WB 1:1000-2000, IHC 1:50-100
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**