

Phospho-AMPK α 1/2 (T183/172) Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX10633	SYNONYMS
SIZE	100 ug	PRKAA1; AMPK1; 5'-AMP-activated protein kinase catalytic subunit alpha-1; AMPK subunit alpha-1;
HOST	Rabbit	Acetyl-CoA carboxylase kinase; ACACA kinase; Hydroxymethylglutaryl-CoA reductase kinase; HMGCR kinase; Tau-protein kinase PRKAA1; PRKAA2; AMPK;

PRODUCT INFORMATION

GENE NAME	AAPK1/AAPK2
PROTEIN NAME	5'-AMP-activated protein kinase catalytic subunit alpha-1/2
IMMUNOGEN	Synthesized peptide derived from human AMPK α 1/2 around the phosphorylation site of T183/172.

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human, Mouse, Rat, Monkey
TESTED APPLICATIONS	WB,IHC,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	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.