

## AMPK alpha1/2 (phospho Thr183/172) polyclonal antibody

Catalog No.	4001451
Size	50uL / 100uL
Product Category	Primary Antibody
Immunogen	The antiserum was produced against synthesized peptide derived from human AMPK alpha around the phosphorylation site of Thr172 AA range:140-189
Host	Rabbit
Isotype	IgG
Clonality	Polyclonal
Reactivity	Human; Mouse; Rat; Monkey; Pig
Application	IF; WB; IHC; ELISA
Recommended Dilutions	IF: 1:50-200; WB: 1/500 - 1/2000; IHC: 1/100 - 1/300; ELISA: 1/40000
Concentration	1mg/mL
Mol. Weight	63kD
Gene ID	5562/5563
UniProt ID	Q13131/P54646
Synonyms	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; PRKAA2; AMPK;
Storage/Stability	-20°C/1 year