

anti-AMPK alpha (Phospho-Tyr172) Rabbit Polyclonal antibody

Catalog No.	EM41628-01	EM41628-02		
Size	50µl	100µl		
Species reactivity:	Human Mouse Rat	Molecular Weight:	62KD	

All Names:5'-AMP-activated protein kinase catalytic subunit alpha-2; 5'-AMP-activated protein kinase, catalytic alpha-2 chain; AAPK2; AMPK; AMPK subunit alpha-2; AMPK-alpha-2 chain; AMPK2; PRKAA; PRKAA2; protein kinase, AMP-activated, alpha 2 catalytic subunit

Immunogen: A synthesized peptide derived from human AMPK alpha around the phosphorylation site of Threonine 172

Purification: Immunogen affinity purified

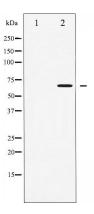
Application: WB 1:500-1:3000 IHC 1:50-1:200

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of AMPK alpha phosphorylation expression in Heatshock treated 293 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.