

兔抗 PRKAB1(Phospho-Ser181) 多克隆抗体

中文名称: 兔抗 PRKAB1(Phospho-Ser181) 多克隆抗体

英文名称: Anti-PRKAB1(Phospho-Ser181) rabbit polyclonal antibody

别 名: AMPK; HAMPKb

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗原: PRKAB1(Phospho-Ser181)

反应种属: Human Mouse Rat

标记物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:	The protein encoded by this gene is a regulatory subunit of the AMP-activated protein kinase (AMPK). AMPK is a he terotrimer consisting of an alpha catalytic subunit, and no n-catalytic beta and gamma subunits. AMPK is an importa nt energy-sensing enzyme that monitors cellular energy st atus. In response to cellular metabolic stresses, AMPK is ac tivated, and thus phosphorylates and inactivates acetyl-Co A carboxylase (ACC) and beta-hydroxy beta-methylglutaryl-CoA reductase (HMGCR), key enzymes involved in regulating de novo biosynthesis of fatty acid and cholesterol.
Applications:	WB
Name of antibody:	PRKAB1(Phospho-Ser181)



全国订货电话 4008-723-722

Immunogen:	Peptide sequence around phosphorylation site of Serine 18 1 (L-S-S(p)-S-P) derived from Human AMPK β 1.
Full name:	protein kinase, AMP-activated, beta 1 non-catalytic subunit
Synonyms:	АМРК; НАМРКЬ
SwissProt:	Q9Y478
WB Predicted band size:	30 kDa
WB Positive control:	Rat kidney tissue lysates
WB Recommended dilution:	500-1000

