

AMPK β 2 Rabbit Polyclonal Antibody

Catalog# UZ-PA00601

Product information

产品货号	UZ-PA00601
别名	5'-AMP-activated protein kinase subunit beta-2 (AMPK subunit beta-2)
产品名称	AMPK β 2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	PRKAB2
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	5565
Human Swissprot No.	O43741
免疫原	Synthesized peptide derived from human AMPK β 2 AA range: 130-210
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
参考分子量	30kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:AMPK is responsible for the regulation of fatty acid synthesis by phosphorylation of acetyl-CoA carboxylase. Also regulates cholesterol synthesis via phosphorylation and inactivation of hydroxymethylglutaryl-CoA reductase and hormone-sensitive lipase. This is a regulatory subunit, may be a positive regulator of AMPK activity. It may also serve as an adapter molecule for the catalytic alpha-subunit.,PTM:Phosphorylated when associated with the catalytic subunit.,similarity:Belongs to the 5'-AMP-activated protein kinase beta subunit family.,subunit:Heterotrimer of an alpha catalytic subunit, a beta and a gamma non-catalytic regulatory subunits.,
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal