

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## AMPK BETA 1 RABBIT PAB

货号: N226069

产品全名: AMPK beta 1 兔多抗

基因符号 5''-AMP-activated protein kinase subunit beta-1; AMP-

activated; noncatalytic; beta-1; AMPK; AMPK beta 1 chain; AMPK subunit

beta-1; AMPK-BETA-1; AMPKb; HAMPKb; PRKAB1

**UNIPROT ID:** Q9Y478

背景: AMP-activated protein kinase (AMPK) is highly conserved from yeast to plants and animals and plays a key role in the regulation of energy homeostasis. AMPK is a heterotrimeric complex composed of a catalytic  $\alpha$  subunit and regulatory  $\beta$  and  $\gamma$  subunits, each of which is encoded by two or three distinct genes ( $\alpha$ 1, 2;  $\beta$ 1, 2;  $\gamma$ 1, 2, 3).

抗原: A synthetic peptide of human AMPK beta 1

经过测试的应用: WB,IHC-P,FC,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 FC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 30 kDa; Observed MW: 38 kDa

亚型: IgG

纯化: Affinity Purified

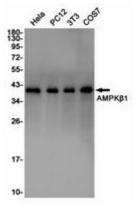
种属反应性: Human, Mouse and Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol,

0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of AMPK????1 in Hela, PC-12, 3T3, COS7 lysates using AMPK beta 1 antibody.



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