

— ABLYBIO, Help Your Research



# Phospho-PRK1/PRK2/PRK3 (Thr774/Thr816/Thr718) (YD13145) Rabbit mAb

货号: AYD14035

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	
理论分子量	104kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,A-549,293T,HeLa,HepG2,HT-1080,Mouse kidney,Mouse spleen
细胞定位	Cytoplasm, Nucleus, Endosome, Cell membrane, Cleavage furrow, Midbody
纯化	亲和纯化

## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	The protein encoded by this gene belongs to the protein kinase C superfamily. This kinase is activated by Rho family of small G proteins and may mediate the Rho-dependent signaling pathway. This kinase can be activated by phospholipids and by limited proteolysis. The 3-phosphoinositide dependent protein kinase -1 (PDPK1/PDK1) is reported to phosphorylate this kinase, which may mediate insulin signals to the actin cytoskeleton. The proteolytic activation of this kinase by caspase-3 or related proteases during apoptosis suggests its role in signal transduction related to apoptosis. Alternatively spliced transcript variants encoding distinct isoforms have been observed.
基因ID	5585
基因名	PKN1
Swiss	Q16512 ( <a href="https://www.uniprot.org/uniprotkb/Q16512/entry">https://www.uniprot.org/uniprotkb/Q16512/entry</a> )
别名	Phospho-PRK1/PRK2/PRK3 (Thr774/Thr816/Thr718) (YD13145),Phospho-PRK1/PRK2/PRK3 (Thr774/Thr816/Thr718) (YD13145) Rabbit mAb,PKN1,Protease-activated kinase 1,Protein kinase C-like 1,Protein kinase C-like PKN,Protein kinase PKN-alpha,Protein-kinase C-related kinase 1,Serine-threonine protein kinase N,PAK 1,PKN

## 产品验证

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)