— ABLYBIO, Help Your Research

PKN1 (YD12923) Rabbit mAb

货号: AYD13428

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℃. 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

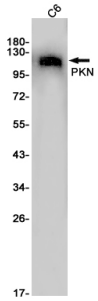
抗原信息

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 (https://www.uniprot.org/uniprotkb/Q16512/entry)
别名	PKN1 (YD12923),PKN1 (YD12923) 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,PAK1,PKN,PRK1,PRKCL1

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)