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Phospho-PAK2-S20 Rabbit pAb

货号: AYP20392

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	58kDa
实测分子量	58kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,NIH/3T3
细胞定位	Cytoplasm,Cytoplasm,Lipid-anchor,Membrane,Nucleus,perinuclear region
纯化	Affinity purification

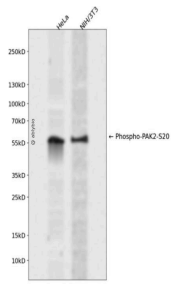
抗原信息

抗原信息	A synthetic phosphorylated peptide around S20 of human PAK2 (NP_002568.2).

靶点信息

研究背景	The p21 activated kinases (PAK) are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. The PAK proteins are a family of serine/threonine kinases that serve as targets for t he small GTP binding proteins, CDC42 and RAC1, and have been implicated in a wide range of biological activities. The protein encoded by this gene is activated by proteolytic cleavage during caspase-mediated apoptosis, and may play a role in regulating the apoptotic events in the dying cell.
基因ID	5062
基因名	PAK2
Swiss	Q13177 (https://www.uniprot.org/uniprotkb/Q13177/entry)
别名	PAK2,PAK65,PAKgamma,Phospho-PAK2-S20 Rabbit pAb,Gamma-PAK,S6/H4 kinase,p21-activated kinase 2, p58,C-t-PAK2

产品验证



Western blot analysis of Phospho-PAK2-S20 expressed in HeLa,NIH/3T3 using Phospho-PAK2-S20 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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