— ABLYBIO, Help Your Research

Phospho-PAK4 + PAK5 + PAK6 (S474 + S560 + S602) Rabbit mAb

货号: AYM29908

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	64, 80, 75 kDa
实测分子量	64, 80, 75 kDa
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	NIH/3T3,C6
细胞定位	
纯化	Affinity purification

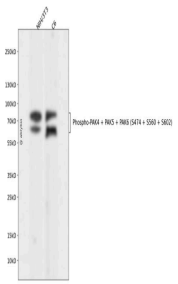
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PAK4.

靶点信息

研究背景	PAK proteins, a family of serine/threonine p21-activating kinases, include PAK1, PAK2, PAK3 and PAK4. PAK proteins are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. They serve as targets for the small GTP binding proteins Cdc42 and Rac and have been implicated in a wide range of biological activities. PAK4 interacts specifically with the GTP-bound form of Cdc42Hs and weakly activates the JNK family of MAP kinases. PAK4 is a mediator of filopodia formation and may play a role in the reorganization of the actin cytoskeleton. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
基因ID	10298,57144,56924
基因名	PAK4,PAK5
Swiss	O96013PAK4A (https://www.uniprot.org/uniprotkb/O96013PAK4A/entry), Q9P286PAK5 (https://www.uniprot.org/uniprotkb/Q9P286PAK5/entry), Q9NQU5PAK6 (https://www.uniprot.org/uniprotkb/Q9NQU5PAK6/entry)
别名	Phospho-PAK4 + PAK5 + PAK6 (S474 + S560 + S602),Phospho-PAK4 + PAK5 + PAK6 (S474 + S560 + S602) Rabbit mAb,PAK4,PAK5

产品验证



Western blot analysis of Phospho-PAK4 + PAK5 + PAK6 (S474 + S560 + S602) expressed in NIH/3T3,C6 using Phospho-PAK4 + PAK5 + PAK6 (S474 + S560 + S602) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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