

产品名称: Phospho-TAOK1/2/3(S181+S181+S177) Rabbit
Monoclonal Antibody
产品货号: AMRe84763



产品概述 (Summary)

产品名称 (Production Name)	Phospho-TAOK1/2/3(S181+S181+S177) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-TAOK1/2/3(S181+S181+S177)
别名 (Alternative Names)	TAOK1; TAOK2; TAOK3;;p-TAOK 1/2/3 (S181/S181/S177)
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q7L7X3/Q9UL54/Q9H2K8.A synthesized peptide derived from human TAOK 1/2/3 around the phosphorylation site of S181/S181/S177

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 116 kDa ; Observed MW: 110,130,140 kDa

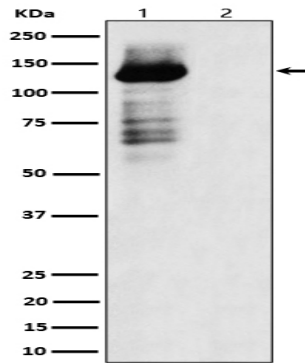
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研究背景 (Background)

Serine/threonine-protein kinase involved in various processes such as p38/MAPK14 stress-activated MAPK cascade, DNA damage response and regulation of cytoskeleton stability. Phosphorylates MAP2K3, MAP2K6 and MARK2. Acts as an activator of the p38/MAPK14 stress-activated MAPK cascade by mediating phosphorylation and subsequent activation of the upstream MAP2K3 and MAP2K6 kinases. Involved in G-protein coupled receptor signaling to p38/MAPK14.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Phospho-TAOK1/2/3 (S181 + S181 + S177) expression in (1) 293 cell lysate; (2) 293 cell treated with Lambda Phosphatase lysate.

注意事项 (Note)

For research use only .