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Phospho-p90Rsk/RSK1/RPS6KA1-S380 Rabbit pAb

货号: AYP12985

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens
应用	WB IP
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:50 - 1:100
理论分子量	72kDa/81kDa/82kDa/83kDa
实测分子量	90kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,NIH/3T3
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

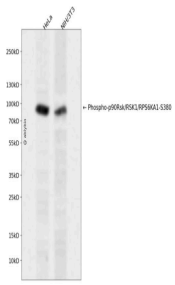
抗原信息

抗原信息	A synthetic phosphorylated peptide around S380 of human p90Rsk/RSK1/RPS6KA1 (NP_002944.2).

靶点信息

研究背景	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This ki nase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has bee n implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encodi ng different isoforms, have been characterized.
基因ID	6195
基因名	RPS6KA1
Swiss	Q15418 (https://www.uniprot.org/uniprotkb/Q15418/entry)
别名	HU-1,MAPKAPK1A,RSK,RSK1,p90Rsk,RPS6KA1,Phospho-p90Rsk/RSK1/RPS6KA1-S380 Rabbit pAb,90 kDa ri bosomal protein S6 kinase 1,MAP kinase-activated protein kinase 1a,Ribosomal S6 kinase 1

产品验证



Western blot analysis of Phospho-p90Rsk/RSK1/RPS6KA1-S380 expressed in HeLa,NIH/3T3 using Phospho-p90Rsk/RSK1/RPS6KA1-S380 Rabbit pAb 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 E nhanced Kit. Exposure time: 120s.

实验步骤

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