

# RSK2 / RPS6KA3 Rabbit mAb

货号: **AYM31445**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	83kDa
实测分子量	85kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

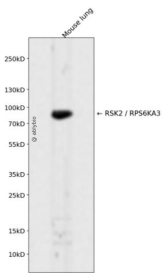
抗原信息	Recombinant fusion protein corresponding to Human RSK2 / RPS6KA3.
序列	FELLKVLGQGSFGKVFVLVKKISGSDARQLYAMKVLKKATLKVRDRVRTKMERDILVEVNHPFIVKLHYAFQTEGKLYLILDFL RGGDLFTRLSKEVMFTEEDVKFYLAELALALDHLHSLGIYRDLKPENILLDEEGHIKLTDFGLSKESIDHEKKAYSFCGTVEY MAPEVNNRRGHTQSADWWSFGVLMFEMLTGTLFPQ GKDRKETMTMILKAKLGMPPQFLSPEAQSLLRMLFKRNPANRLG AGPDGVVEIKRHSFF

## 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 kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS).
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基因ID	6197
基因名	RPS6KA3
Swiss	P51812
别名	RPS6KA3;CLS;HU-3;ISPK-1;MAPKAPK1B;MRX19;RSK;RSK2;S6K-alpha3;p90-RSK2;pp90RSK2

### 产品验证



Western blot analysis of RSK2 / RPS6KA3 expressed in Mouse lung using RSK2 / RPS6KA3 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. B locking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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