

# P70 S6 Kinase beta Rabbit mAb

货号: **AYM28838**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a> <a href="#">FC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	16kDa/53kDa
实测分子量	53kDa
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	HeLa,SH-SY5Y,HL-60,SW620,MCF7,Mouse liver,Mouse kidney,Mouse spleen,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

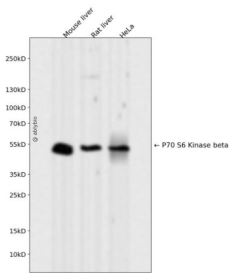
抗原信息	Recombinant fusion protein corresponding to Human P70 S6 Kinase beta.
序列	MAAVFDLDLETEEGSEGEPELSPADACPLAELRAAGLEPVGHYEVEVELTETSVNVGPERIGPHCFELLRVLGKGGYGKV FQVRKVQGTNLGKIYAMKVLKAKIVRNAKDTAHTRAERNILES VKHPFIVELAYAFQTGGKLYLILECLSGGELFTHLEREGI FLEDT

## 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 a kinase catalytic domain and phosphorylates the S6 ribosomal protein and eukaryotic translation initiation factor 4B (eIF4B). Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation.
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基因ID	6199
基因名	RPS6KB2
Swiss	Q9UBS0
别名	RPS6KB2;KLS;P70-beta;P70-beta-1;P70-beta-2;S6K-beta2;S6K2;SRK;STK14B;p70(S6K)-beta

## 产品验证



Western blot analysis of P70 S6 Kinase beta expressed in Mouse liver,Rat liver,HeLa using P70 S6 Kinase beta 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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