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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	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 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

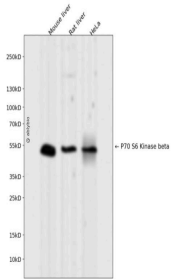
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human P70 S6 Kinase beta.
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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.
基因ID	6199
基因名	RPS6KB2
Swiss	Q9UBS0 (https://www.uniprot.org/uniprotkb/Q9UBS0/entry)
别名	P70 S6 Kinase beta,P70 S6 Kinase beta Rabbit mAb,RPS6KB2,70 kDa ribosomal protein S6 kinase 2,S6 kinase-related kinase,Serine/threonine-protein kinase 14B,p70 ribosomal S6 kinase beta,STK14B

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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