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RPS6KA2 Rabbit pAb

货号: **AYP14337**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IP: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	83kDa
实测分子量	83kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-549,U-87MG,PC-12,Mouse brian,Mouse heart,Rat brain
细胞定位	cytoplasm,cytosol,meiotic spindle,nucleoplasm,nucleus
纯化	Affinity purification

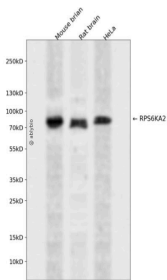
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 632-733 of human RPS6 KA2 (NP_066958.2).
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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 two 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. Alternative splice variants, encoding different isoforms, have been characterized.
基因ID	6196
基因名	RPS6KA2
Swiss	Q15349 (https://www.uniprot.org/uniprotkb/Q15349/entry)
别名	RPS6KA2,HU-2,MAPKAPK1C,RSK,RSK3,S6K-alpha,S6K-alpha2,p90-RSK3,p90RSK2,pp90RSK3,RPS6KA2 Rabbit pAb,90 kDa ribosomal protein S6 kinase 2,MAP kinase-activated protein kinase 1c,Ribosomal S6 kinase 3

产品验证



Western blot analysis of RPS6KA2 expressed in Mouse brain, Rat brain, HeLa using RPS6KA2 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 Enhanced Kit. Exposure time: 120s.

实验步骤

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