

RPS6KA1/RPS6KA2/RPS6KA3 Rabbit pAb

货号: AYP22429

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	
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	Jurkat,C6,Mouse brain
细胞定位	cytoplasm,cytosol,nucleoplasm
纯化	Affinity purification

抗原信息

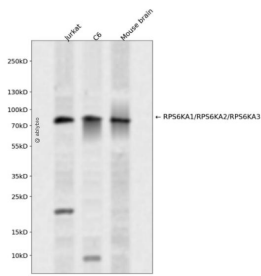
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 600-700 of human RPS6KA1/RPS6KA2/RPS6KA3 (NP_002944.2).
序列	LGILLYTMLAGYTPFANGPSDTPPEILTRIGSGKFTLSGGNWNTVSETAKDLVSKMLHVDPHQRLTAKQVLQHPWVTQKD KLPQSQLSHQDLQLVKGAMAA

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 nonidentical 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. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
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基因ID	6195, 6196, 6197
基因名	RPS6KA1
Swiss	Q15418,Q15349,P51812
别名	

产品验证



Western blot analysis of RPS6KA1/RPS6KA2/RPS6KA3 expressed in Jurkat,C6,Mouse brain using RPS6KA1/RPS6KA2/RPS6KA3 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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