

PKP2 Rabbit pAb

货号: **AYP15195**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	92kDa/97kDa
实测分子量	95-105kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,Mouse kidney,Mouse liver,Rat kidney
细胞定位	Cell junction,Nucleus,desmosome
纯化	Affinity purification

抗原信息

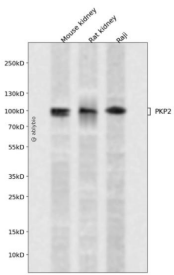
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 578-837 of human PKP2 (NP_001005242.2).
序列	LPEKYSQNIYIQNRNIQTDNKNSIGCFGSRSRKVKKEQYQDVPMPPEEKSNPKGVEWLWHSIVIRMYLSLIAKSVRNYTQEASL GALQNLTAGSGPMPTSAQTVVQKESGLQHTRKMLHVGDPSPVKKTAISLLRNLSRNLSLQNEIAKETLPDLVSIIPDTPVST DLLIETTASACYTLNNIIQNSYQNARDLLNTGGIQKIMASAGDAYASNKASKAASVLLYSLWAHTELHHAYKKAQFKKTD FVNSRTAKAYHSLKD

靶点信息

研究背景	This gene encodes a member of the arm-repeat (armadillo) and plakophilin gene families. Plakophilin proteins contain numerous armadillo repeats, localize to cell desmosomes and nuclei, and participate in linking cadherins to intermediate filaments in the cytoskeleton. This gene product may regulate the signaling activity of beta-catenin. Two alternately spliced transcripts encoding two protein isoforms have been identified. A processed pseudogene with high similarity to this locus has been mapped to chromosome 12p13.
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基因ID	5318
基因名	PKP2
Swiss	Q99959
别名	PKP2;ARVD9

产品验证



Western blot analysis of PKP2 expressed in Mouse kidney,Rat kidney,Raji using PKP2 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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