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PRPSAP2 Rabbit pAb

货号: **AYP18280**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	31kDa/35kDa/36kDa/40kDa
实测分子量	36KDa/41KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse testis,Mouse brain,Rat testis,Rat brain
细胞定位	cytoplasm
纯化	Affinity purification

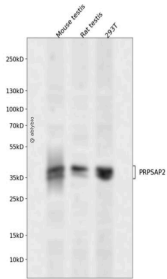
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 211-252 of human PRPS AP2 (NP_001340030.1).
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靶点信息

研究背景	This gene encodes a protein that associates with the enzyme phosphoribosylpyrophosphate synthetase (PRS). PRS catalyzes the formation of phosphoribosylpyrophosphate which is a substrate for synthesis of purine and pyrimidine nucleotides, histidine, tryptophan and NAD. PRS exists as a complex with two catalytic subunits and two associated subunits. This gene encodes a non-catalytic associated subunit of PRS. Alternate splicing results in multiple transcript variants.
基因ID	5636
基因名	PRPSAP2
Swiss	O60256 (https://www.uniprot.org/uniprotkb/O60256/entry)
别名	PRPSAP2,PAP41,PRPSAP2 Rabbit pAb,41 kDa phosphoribosypyrophosphate synthetase-associated protein

产品验证



Western blot analysis of PRPSAP2 expressed in Mouse testis,Rat testis,293T using PRPSAP2 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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