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EPRS Rabbit pAb

货号: **AYP18565**

产品信息

反应	Human
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 - 1:100
理论分子量	170kDa
实测分子量	190kDa
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	293T,HeLa
细胞定位	Cytoplasm
纯化	Affinity purification

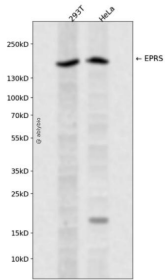
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 900-1000 of human EPRS (NP_004437.2).
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靶点信息

研究背景	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. The protein encoded by this gene is a multifunctional aminoacyl-tRNA synthetase that catalyzes the amino acylation of glutamic acid and proline tRNA species. Alternative splicing has been observed for this gene, but the full-length nature and biological validity of the variant have not been determined.
基因ID	2058
基因名	EPRS
Swiss	P07814 (https://www.uniprot.org/uniprotkb/P07814/entry)
别名	EPRS,EARS,GLUPRORS,PARS,PIG32,QARS,QPRS,EPRS Rabbit pAb,Bifunctional aminoacyl-tRNA synthetase, Cell proliferation-inducing gene 32 protein,Glutamyl-prolyl-tRNA synthetase,Glutamyl-tRNA synthetase, Prolyl-tRNA synthetase,GLNS

产品验证



Western blot analysis of EPRS expressed in 293T, HeLa using EPRS 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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