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PAPD4 Rabbit pAb

货号: **AYP19398**

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	55kDa/56kDa
实测分子量	54kDa
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	U-87MG,BxPC-3,Mouse heart,Rat heart
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

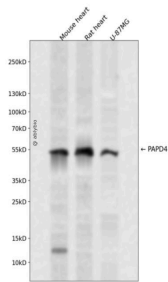
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PAPD4 (NP_776158.2).
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靶点信息

研究背景	Cytoplasmic poly(A RNA polymerase that adds successive AMP monomers to the 3'-end of specific RNAs, forming a poly(A tail. In contrast to the canonical nuclear poly(A RNA polymerase, it only adds poly(A to selected cytoplasmic mRNAs. Does not play a role in replication-dependent histone mRNA degradation. Adds a single nucleotide to the 3' end of specific miRNAs, monoadenylation stabilizes and prolongs the activity of some but not all miRNAs.
基因ID	167153
基因名	PAPD4
Swiss	Q6PIY7 (https://www.uniprot.org/uniprotkb/Q6PIY7/entry)
别名	PAPD4, GLD2, TUT2, PAPD4 Rabbit pAb, PAP-associated domain-containing protein 4, Terminal nucleotidyltransferase 2, Terminal uridylyltransferase 2

产品验证



Western blot analysis of PAPD4 expressed in Mouse heart, Rat heart, U-87MG using PAPD4 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)