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TRNAU1AP Rabbit pAb

货号: **AYP18419**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	20kDa/32kDa
实测分子量	36kDa
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	A-549,Mouse lung
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

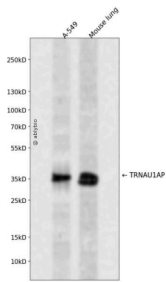
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-287 of human TRNAU 1AP (NP_060316.1).
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靶点信息

研究背景	Involved in the early steps of selenocysteine biosynthesis and tRNA(Sec charging to the later steps resulting in the cotranslational incorporation of selenocysteine into selenoproteins. Stabilizes the SECISBP2, EEF SEC and tRNA(Sec complex. May be involved in the methylation of tRNA(Sec. Enhances efficiency of selenoproteins synthesis (By similarity).
基因ID	54952
基因名	TRNAU1AP
Swiss	Q9NX07 (https://www.uniprot.org/uniprotkb/Q9NX07/entry)
别名	TRNAU1AP,PRO1902,SECP43,TRSPAP1,TRNAU1AP Rabbit pAb,tRNA selenocysteine-associated protein 1

产品验证



Western blot analysis of TRNAU1AP expressed in A-549, Mouse lung using TRNAU1AP 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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