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ELP5 Rabbit pAb

货号: **AYP15456**

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: 1:500 - 1:2000
理论分子量	19kDa/30kDa/34kDa/35kDa
实测分子量	38kDa
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-251MG,LO2,A375,Mouse brain,Mouse skeletal muscle,Mouse testis
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

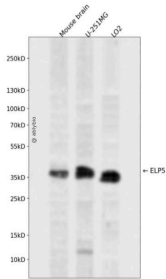
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 17-316 of human ELP5 (NP_056177.3).
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靶点信息

研究背景	Component of the RNA polymerase II elongator complex, a multiprotein complex associated with the RNA polymerase II (Pol II holoenzyme, and which is involved in transcriptional elongation. The elongator complex catalyzes formation of carboxymethyluridine in the wobble base at position 34 in tRNAs. Involved in cell migration (By similarity. May be involved in TP53-mediated transcriptional regulation.
基因ID	23587
基因名	ELP5
Swiss	Q8TE02 (https://www.uniprot.org/uniprotkb/Q8TE02/entry)
别名	ELP5,C17orf81,DERP6,HSPC002,MST071,MSTP071,ELP5 Rabbit pAb,Dermal papilla-derived protein 6,S-phase 2 protein

产品验证



Western blot analysis of ELP5 expressed in Mouse brain,U-251MG,LO2 using ELP5 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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