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POLR1E Rabbit pAb

货号: **AYP14089**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:50 - 1:100
理论分子量	47kDa/53kDa
实测分子量	53kDa
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	HeLa,A-549,293T,Jurkat
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

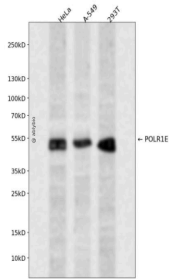
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-419 of human POLR1E (NP_071935.1).
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靶点信息

研究背景	DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Component of RNA polymerase I which synthesizes ribosomal RNA precursors. Appears to be involved in the formation of the initiation complex at the promoter by mediating the interaction between Pol I and UBTF/UBF.
基因ID	64425
基因名	POLR1E
Swiss	Q9GZS1 (https://www.uniprot.org/uniprotkb/Q9GZS1/entry)
别名	POLR1E,PAF53,PRAF1,POLR1E Rabbit pAb,DNA-directed RNA polymerase I subunit E,RNA polymerase I-associated factor 1,RNA polymerase I-associated factor 53

产品验证



Western blot analysis of POLR1E expressed in HeLa, A-549, 293T using POLR1E 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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