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# DDX31 Rabbit pAb

货号: **AYP13011**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	34kDa/64kDa/85kDa/94kDa
实测分子量	94kDa
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
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

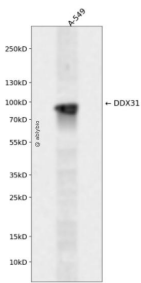
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 652-851 of human DDX 31 (NP_073616.6).
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## 靶点信息

研究背景	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The function of this member has not been determined. Alternative splicing of this gene generates multiple transcript variants encoding different isoforms.
基因ID	64794
基因名	DDX31
Swiss	Q9H8H2 ( <a href="https://www.uniprot.org/uniprotkb/Q9H8H2/entry">https://www.uniprot.org/uniprotkb/Q9H8H2/entry</a> )
别名	DDX31,PPP1R25,DDX31 Rabbit pAb,DEAD box protein 31,Helicain,Probable ATP-dependent RNA helicase DDX31

## 产品验证



Western blot analysis of DDX31 expressed in A-549 using DDX31 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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