

# DDX47 Rabbit pAb

货号: AYP15354

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	45kDa/50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,SKOV3,LO2,HeLa,Mouse testis,Mouse lung,Rat testis
细胞定位	Nucleus,nucleolus
纯化	Affinity purification

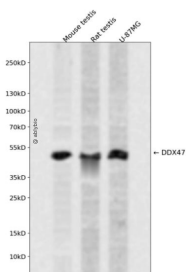
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 186-455 of human DDX 47 (NP_057439.2).
序列	TEVDKILKVIPRDRKTFLLFSATMTKKVQKLRRAALKNPVKCAVSSKYQTVEKLQYYIFIPSKFKDYLVIYILNELAGNSFMIF CSTCNNTQRTALLRNLGFTAIPLHGQMSQSKRLGSLNKFKAARSILLATDVASRGLDIPHDVVDVVNFDIPTHSKDYIHRV GRTARAGRSGKAITFVTQYDVELFQRIEHLIGKKLPGFPTQDDEVMMILTERVAEAQRFARMELREHGEKKKRSREDAGDN DDTEGAIGVRNKVAGGKMKKRKGKGR

## 靶点信息

研究背景	This gene encodes a member of the DEAD box protein family. 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 family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene can shuttle between the nucleus and the cytoplasm, and has an RNA-independent ATPase activity. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
基因ID	51202
基因名	DDX47
Swiss	Q9H0S4
别名	DDX47;E4-DBP;HQ0256;MSTP162;RRP3

## 产品验证



Western blot analysis of DDX47 expressed in Mouse testis,Rat testis,U-87MG using DDX47 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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