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# hnRNP A1 (YD36132) Rabbit mAb

货号: **AYD16367**

## 产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC
推荐浓度	
理论分子量	39kDa/34kDa/34kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus, Cytoplasm
纯化	亲和纯化

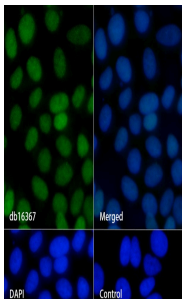
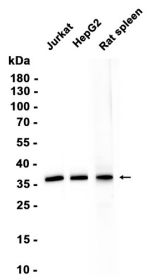
## 抗原信息

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## 靶点信息

研究背景	Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and modulation of splice site selection (PubMed:17371836). Plays a role in the splicing of pyruvate kinase PKM by binding repressively to sequences flanking PKM exon 9, inhibiting exon 9 inclusion and resulting in exon 10 inclusion and production of the PKM M2 isoform (PubMed:20010808). Binds to the IRES and thereby inhibits the translation of the apoptosis protease activating factor APAF1 (PubMed:31498791). May bind to specific miRNA hairpins (PubMed:28431233) Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and modulation of splice site selection. Plays a role in the splicing of pyruvate kinase PKM by binding repressively to sequences flanking PKM exon 9, inhibiting exon 9 inclusion and resulting in exon 10 inclusion and production of the PKM M2 isoform. Binds to the IRES and thereby inhibits the translation of the apoptosis protease activating factor APAF1. May bind to specific miRNA hairpins Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and modulation of splice site selection. Plays a role in the splicing of pyruvate kinase PKM by binding repressively to sequences flanking PKM exon 9, inhibiting exon 9 inclusion and resulting in exon 10 inclusion and production of the PKM M2 isoform. Binds to the IRES and thereby inhibits the translation of the apoptosis protease activating factor APAF1. May bind to specific miRNA hairpins
基因ID	3178
基因名	HNRNPA1, Hnrnpa1
Swiss	P09651 ( <a href="https://www.uniprot.org/uniprotkb/P09651/entry">https://www.uniprot.org/uniprotkb/P09651/entry</a> ), P49312 ( <a href="https://www.uniprot.org/uniprotkb/P49312/entry">https://www.uniprot.org/uniprotkb/P49312/entry</a> ), P04256 ( <a href="https://www.uniprot.org/uniprotkb/P04256/entry">https://www.uniprot.org/uniprotkb/P04256/entry</a> )
别名	hnRNP A1 (YD36132),hnRNP A1 (YD36132) Rabbit mAb,HNRNPA1,Helix-destabilizing protein,Single-strand RNA-binding protein,hnRNP core protein A1,HDP-1,Single-strand-binding protein,Topoisomerase-inhibitor suppressed,HNRPA1,Fli-2,Tis

## 产品验证



## 实验步骤

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