

# HNRNPA2B1 Rabbit pAb

货号: **AYP10293**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> 293T , Homo sapiens <b>IP:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	36kDa/37kDa
实测分子量	36-38KDa
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	A-549,HeLa,NIH/3T3,Rat spleen
细胞定位	Cytoplasm,Nucleus,nucleoplasm
纯化	Affinity purification

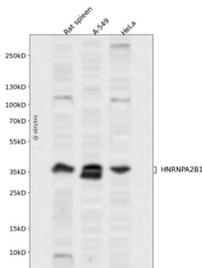
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human HNRNP A2B1 (NP_002128.1).
序列	MEREKEQFRKLFIGGLSFETTEESLRNYEQWGKLTDCVVMRDPASKRSRGGFVTFSSMAEVDAAAMAARPHSIDGRVV EPKRAVAREESGKPGAHVTVKCLFVGGIKEDTEEHHLRDYFEEYGKIDTIEIITDRQSGKKRGFGVTFDDHDPVDKIVLQK YHTINGHNAEVRKALSRQE

## 靶点信息

研究背景	This gene belongs to the A/B subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has two repeats of quasi-RRM domains that bind to RNAs. This gene has been described to generate two alternatively spliced transcript variants which encode different isoforms.
基因ID	3181
基因名	HNRNPA2B1
Swiss	P22626
别名	HNRNPA2;HNRNPB1;HNRPA2;HNRPA2B1;HNRPB1;IBMPFD2;RNPA2;SNRPB1;HNRNPA2B1

## 产品验证



Western blot analysis of HNRNPA2B1 expressed in Rat spleen, A-549, HeLa using HNRNPA2B1 Rabbit p Ab 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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