

# IVNS1ABP Rabbit pAb

货号: AYP17190

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	71kDa
实测分子量	72kDa
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	HT-29,Mouse kidney,Mouse lung,Rat spleen
细胞定位	Cytoplasm,Nucleus,cytoskeleton,nucleoplasm
纯化	Affinity purification

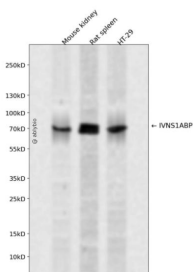
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human IVNS1A BP (NP_006460.2).
序列	MIPNGYLMFEDENFIESSVAKLNALRKSGQFCDVRLQVCGHEMLAHRVLAACCSPLYLFEIFNSDSDPHGISHVKFDDLNPE AVEVLLNYAYTAQLKADKELVKDVYSAAKKLM DRVKQVCGDYLLSRMDVTSCISYRNFASCMGDSRLLNKVDAYIQEHL LQISEEEFLKLPRLKLEVMLEDNVCLPSNGKLYTKVINWVQRSIWENGDSLEELMEEVQTLYY SADHKLLDGNLLDGQAE VFGSDDDDHIQFVQKKPPRENGHKQISSSSTGCLSSPNATVQSPKHEWKIVASEKTSNN

## 靶点信息

研究背景	Involves in many cell functions, including pre-mRNA splicing, the aryl hydrocarbon receptor (AHR pathway), F-actin organization and protein ubiquitination. Plays a role in the dynamic organization of the actin skeleton as a stabilizer of actin filaments by association with F-actin through Kelch repeats (By similarity). Protects cells from cell death induced by actin destabilization (By similarity). Functions as a modifier of the AHR/Aryl hydrocarbon receptor pathway increasing the concentration of AHR available to activate transcription. In addition, functions as a negative regulator of BCR(KLHL20 E3 ubiquitin ligase complex to prevent ubiquitin-mediated proteolysis of PML and DAPK1, two tumor suppressors. Inhibits pre-mRNA splicing (in vitro).
基因ID	10625
基因名	IVNS1ABP
Swiss	Q9Y6Y0
别名	IVNS1ABP;FLARA3;HSPC068;KLHL39;ND1;NS-1;NS1-BP;NS1BP

## 产品验证



Western blot analysis of IVNS1ABP expressed in Mouse kidney, Rat spleen, HT-29 using IVNS1ABP 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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