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# RNF7 Rabbit mAb

货号: **AYM31228**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
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	9kDa/10kDa/11kDa/12kDa
实测分子量	13kDa
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	human liver tissue, human heart tissue, human skeletal muscle tissue, human testis tissue
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

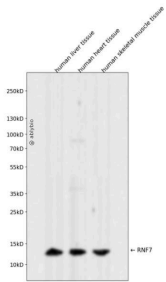
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human RNF7.
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## 靶点信息

研究背景	The protein encoded by this gene is a highly conserved ring finger protein. It is an essential subunit of SKP1-cullin/CDC53-F box protein ubiquitin ligases, which are a part of the protein degradation machinery important for cell cycle progression and signal transduction. This protein interacts with, and is a substrate of, casein kinase II (CSNK2A1/CKII). The phosphorylation of this protein by CSNK2A1 has been shown to promote the degradation of I $\kappa$ B $\alpha$ (CHUK/IKK- $\alpha$ /IKBKA) and p27Kip1(CDKN1B). Alternatively spliced transcript variants encoding distinct isoforms have been reported.
基因ID	9616
基因名	RNF7
Swiss	Q9UBF6
别名	RNF7,RNF7 Rabbit mAb,CKII beta-binding protein 1,RING finger protein 7,Regulator of cullins 2,Sensitive to apoptosis gene protein,RBX2

## 产品验证



Western blot analysis of RNF7 expressed in human liver tissue, human heart tissue, human skeletal muscle tissue using RNF7 Rabbit mAb 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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