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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	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 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℃. 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

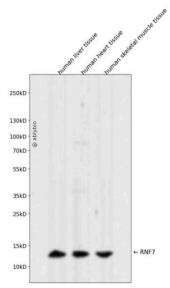
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human RNF7.

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 IkappaBalpha (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 (https://www.uniprot.org/uniprotkb/Q9UBF6/entry)
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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