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RMND5A Rabbit pAb

货号: **AYP18721**

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	WB: 1:500 - 1:2000
理论分子量	10kDa/43kDa
实测分子量	44kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SGC-7901,Mouse stomach,Rat spleen
细胞定位	cytoplasm,nucleoplasm,nucleus
纯化	Affinity purification

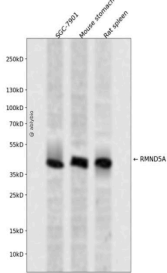
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 200-270 of human RMND5A (NP_073617.1).
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靶点信息

研究背景	Core component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1. MAEA and RMND5A are both required for catalytic activity of the CTLH E3 ubiquitin-protein ligase complex. Catalytic activity of the complex is required for normal cell proliferation. The CTLH E3 ubiquitin-protein ligase complex is not required for the degradation of enzymes involved in gluconeogenesis, such as FBP1.
基因ID	64795
基因名	RMND5A
Swiss	Q9H871 (https://www.uniprot.org/uniprotkb/Q9H871/entry)
别名	RMND5A,CTLH,GID2,GID2A,RMD5,p44CTLH,RMND5A Rabbit pAb,Protein RMD5 homolog A

产品验证



Western blot analysis of RMND5A expressed in SGC-7901, Mouse stomach, Rat spleen using RMND5A 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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