

# PTPIP51/RMDN3 Rabbit pAb

货号: **AYP12908**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mouse heart,Rat heart , Mus musculus
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	38kDa/52kDa
实测分子量	60kDa
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	293T,HepG2,HeLa,MCF7,Mouse liver,Mouse brain,Mouse kidney
细胞定位	Cytoplasm,Mitochondrion membrane,Mitochondrion outer membrane,Nucleus,Single-pass membrane protein,cytoskeleton,spindle,spindle pole
纯化	Affinity purification

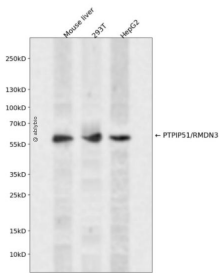
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 171-470 of human PTPIP51/RMDN3 (NP_060615.1).
序列	ESEGGYTTANAESDNERDSDKESEDGEDEVSCETVKMGRKDSLDEEEAASGASSALEAGSSGLEDVLP LLQQADELH RGDEQKREGFQLLLNNKLVYGSRQDFLWRLARAYSDMCELTEEVSEKKSALDGGKEEAEEALEKGDDESADCHLWYAVL CGQLAEHESIQRRIQSGFSFKEHVDKAIALQPENPMAHFLGRWCYQVSHLSWLEKKTATALLESPLSATVEDALQSFLKA EELQPGFSKAGRVYISKCYRELGNSEARWWMKLALPELVTKEDLAIQKDLEEEVILRD

## 靶点信息

研究背景	RMDN3 (regulator of microtubule dynamics 3) is a protein-coding gene. Diseases associated with RMDN3 include cerebritis, and noma. GO annotations related to this gene include protein binding. An important p aralog of this gene is RMDN1.
基因ID	55177
基因名	RMDN3
Swiss	Q96TC7
别名	RMDN3;FAM82A2;FAM82C;RMD-3;RMD3;ptpip51

## 产品验证



Western blot analysis of PTPIP51/RMDN3 expressed in Mouse liver, 293T, HepG2 using PTPIP51/RMDN3 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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