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# RHOT1/MIRO1 Rabbit pAb

货号: **AYP12360**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens , Mus musculus <b>IHC:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	28kDa/66kDa/70kDa/71kDa/74kDa/75kDa/79kDa
实测分子量	80kDa
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	A-549,U-87MG,HeLa,Mouse brain,Rat brain
细胞定位	Mitochondrion outer membrane,Single-pass type IV membrane protein
纯化	Affinity purification

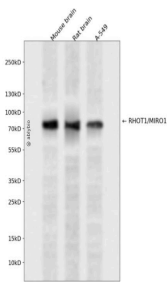
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 310-590 of human RHO T1/MIRO1 (NP_060777.3).
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## 靶点信息

研究背景	Mitochondrial GTPase involved in mitochondrial trafficking. Probably involved in control of anterograde transport of mitochondria and their subcellular distribution.
基因ID	55288
基因名	RHOT1
Swiss	Q8IXI2 ( <a href="https://www.uniprot.org/uniprotkb/Q8IXI2/entry">https://www.uniprot.org/uniprotkb/Q8IXI2/entry</a> )
别名	RHOT1,ARHT1,MIRO-1,MIRO1,RHOT1/MIRO1 Rabbit pAb,Rac-GTP-binding protein-like protein,Ras homolog gene family member T1

## 产品验证



Western blot analysis of RHOT1/MIRO1 expressed in Mouse brain, Rat brain, A-549 using RHOT1/MIRO1 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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