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# RAB18 Rabbit pAb

货号: **AYP12423**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IP:</b> Mus musculus <b>WB:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	15kDa/22kDa/26kDa
实测分子量	23kDa
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	SH-SY5Y,A375,293T,MCF7,Mouse liver,Mouse kidney,Rat liver
细胞定位	Cell membrane,Cytoplasmic side,Lipid-anchor
纯化	Affinity purification

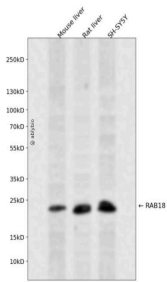
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-206 of human RAB18 (NP_067075.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a member of a family of Ras-related small GTPases that regulate membrane trafficking in organelles and transport vesicles. Knockdown studies in zebrafish suggest that this protein may have a role in eye and brain development. Mutations in this gene are associated with Warburg micro syndrome type 3. Alternatively spliced transcript variants have been found for this gene.
基因ID	22931
基因名	RAB18
Swiss	Q9NP72 ( <a href="https://www.uniprot.org/uniprotkb/Q9NP72/entry">https://www.uniprot.org/uniprotkb/Q9NP72/entry</a> )
别名	RAB18,RAB18LI1,WARBM3,RAB18 Rabbit pAb

## 产品验证



Western blot analysis of RAB18 expressed in Mouse liver, Rat liver, SH-SY5Y using RAB18 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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