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# Perilipin A Rabbit mAb

货号: **AYM30804**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	55kDa
实测分子量	62kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	cytosol,endoplasmic reticulum,lipid droplet
纯化	Affinity purification

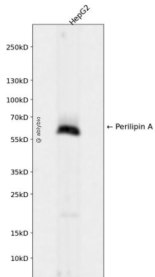
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Perilipin A.
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## 靶点信息

研究背景	The protein encoded by this gene coats lipid storage droplets in adipocytes, thereby protecting them until they can be broken down by hormone-sensitive lipase. The encoded protein is the major cAMP-dependent protein kinase substrate in adipocytes and, when unphosphorylated, may play a role in the inhibition of lipolysis. Alternatively spliced transcript variants varying in the 5' UTR, but encoding the same protein, have been found for this gene.
基因ID	5346
基因名	PLIN1
Swiss	O60240 ( <a href="https://www.uniprot.org/uniprotkb/O60240/entry">https://www.uniprot.org/uniprotkb/O60240/entry</a> )
别名	Perilipin A, Perilipin A Rabbit mAb, PLIN1, Lipid droplet-associated protein, PER1, PLIN

## 产品验证



Western blot analysis of Perilipin A expressed in HepG2 using Perilipin A 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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