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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
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	55kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20℃. 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

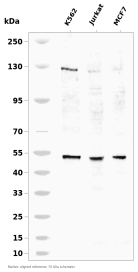
抗原信息

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

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 li polysis. Alternatively spliced transcript variants varying in the 5' UTR, but encoding the same protein, hav e been found for this gene.
基因ID	5346
基因名	PLIN1
Swiss	O60240 (https://www.uniprot.org/uniprotkb/O60240/entry)
别名	Perilipin A,Perilipin A Rabbit mAb,PLIN1,Lipid droplet-associated protein,PERI,PLIN

产品验证



Western blot analysis of Perilipin A expressed in K562，Jurkat，MCF7 cell 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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