

ATGL / PNPLA2 Rabbit mAb

货号: **AYM31049**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	55kDa
实测分子量	55kDa
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	A-431,Mouse heart muscle,Rat heart muscle
细胞定位	Cell membrane,Lipid droplet,Single-pass type II membrane protein
纯化	Affinity purification

抗原信息

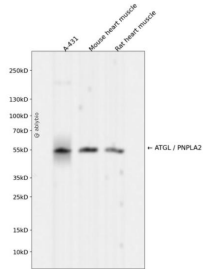
抗原信息	Recombinant fusion protein corresponding to Human ATGL / PNPLA2.
序列	LPARLNALLEACVEPTDLLTTLNMLPVRLATAMMVPYTLPLESALSFTIRLLEWLDPVPEDIRWMKEQTGSICQYLMRAK RKLGRHLPSRLP

靶点信息

研究背景	This gene encodes an enzyme which catalyzes the first step in the hydrolysis of triglycerides in adipose tissue. Mutations in this gene are associated with neutral lipid storage disease with myopathy. [provided by RefSeq, Jul 2010]
基因ID	57104
基因名	PNPLA2

Swiss	Q96AD5
别名	1110001C14Rik; ATGL; FP17548; PEDF-R; TTS-2.2; TTS2; iPLA2zeta

产品验证



Western blot analysis of ATGL / PNPLA2 expressed in A-431, Mouse heart muscle, Rat heart muscle using ATGL / PNPLA2 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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