



Perilipin-1 rabbit pAb

货号	YP-Ab-17958
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	PLIN1
基因名称	PLIN1 PERI PLIN
蛋白名称	Perilipin-1 (Lipid droplet-associated protein)
免疫原	Synthesized peptide derived from human Perilipin-1
特异性	This antibody detects endogenous levels of Perilipin-1 at Human, Mouse,Rat
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	57kD
功能	Modulator of adipocyte lipid metabolism. Coats lipid storage droplets to protect them from breakdown by hormone-sensitive lipase (HSL). Its absence may result in leanness. Plays a role in unilocular lipid droplet formation by activating CIDEC. Their interaction promotes lipid droplet enlargement and directional net neutral lipid transfer. May modulate lipolysis and triglyceride levels.
细胞定位	Endoplasmic reticulum . Lipid droplet . Lipid droplet surface-associated. .
组织表达	Detected in adipocytes from white adipose tissue (at protein level) (PubMed:27832861). Detected in visceral adipose tissue and mammary gland (PubMed:9521880).
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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