

兔抗 LPIN1 多克隆抗体

- 中文名称: 兔抗 LPIN1 多克隆抗体
- 英文名称: Anti-LPIN1 rabbit polyclonal antibody
- 别 名: lipin 1 PAP1
- 相关类别: 一抗
- 储 存: 冷冻(-20℃)
- 宿 主: Rabbit
- 抗 原: LPIN1
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a magnesium-ion-dependent phosphat idic acid phosphohydrolase enzyme that catalyzes the pe nultimate step in triglyceride synthesis including the deph osphorylation of phosphatidic acid to yield diacylglycerol. Expression of this gene is required for adipocyte different iation and it also functions as a nuclear transcriptional co activator with some peroxisome proliferator-activated rece ptors to modulate expression of other genes involved in lipid metabolism. Mutations in this gene are associated w
	ith metabolic syndrome, type 2 diabetes, and autosomal r



	ecessive acute recurrent myoglobinuria (ARARM). This gen e is also a candidate for several human lipodystrophy syn dromes. Alternative splicing results in multiple transcript v ariants encoding distinct isoforms. Additional splice varian ts have been described but their full-length structures ha ve not been determined.
Applications:	ELISA, IHC
Name of antibody:	LPIN1
Immunogen:	Synthetic peptide of human LPIN1
Full name:	lipin 1
Synonyms:	PAP1
SwissProt:	Q14693
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer;
IHC Recommend dilution:	20-100





