

ACYP2 Rabbit Polyclonal Antibody

Catalog# UZ-PA00316

Product information

产品货号	UZ-PA00316
别名	ACYP2; ACYP; Acylphosphatase-2; Acylphosphatase; muscle type isozyme; Acylphosphatase phosphohydrolase 2
产品名称	ACYP2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACYP2
推荐应用	WB,ELISA
反应种属	Human,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	98
Human Swissprot No.	P14621
免疫原	Synthesized peptide derived from ACYP2 . at AA range: 40-120
稀释度	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
预测分子量	18kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	Acylphosphatase can hydrolyze the phosphoenzyme intermediate of different membrane pumps, particularly the $\text{Ca}^{2+}/\text{Mg}^{2+}$ -ATPase from sarcoplasmic reticulum of skeletal muscle. Two isoenzymes have been isolated, called muscle acylphosphatase and erythrocyte acylphosphatase on the basis of their tissue localization. This gene encodes the muscle-type isoform (MT). An increase of the MT isoform is associated with muscle differentiation. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2016],
细胞定位	mitochondrion,
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal