

## ACYP2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10299	Rabbit	1 mg/ml	11140
<b>Applications</b>	WB,ELISA		
<b>Reactivity</b>	Human,Rat		
<b>Dilution</b>	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	ACYP2 Polyclonal Antibody detects endogenous levels of ACYP2 protein.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	Synthesized peptide derived from ACYP2 . at AA range: 40-120		
<b>Uniprot No</b>	P14621		
<b>Alternative names</b>	ACYP2; ACYP; Acylphosphatase-2; Acylphosphatase; muscle type isozyme; Acylphosphate phosphohydrolase 2		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>	IgG		
<b>Conjugation</b>			
<b>Background</b>	acylphosphatase 2(ACYP2) Homo sapiens Acylphosphatase can hydrolyze the phosphoenzyme intermediate of different membrane pumps, particularly the Ca <sup>2+</sup> /Mg <sup>2+</sup> -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],		
<b>Other</b>	ACYP2, Acylphosphatase-2;Acylphosphate phosphohydrolase 2		
<b>Product Images:</b>			

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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