

Datasheet for ABIN1537423
anti-ACYP1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	ACYP1 (Acyp1)
Binding Specificity:	AA 52-80, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACYP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ACYP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 52-80 amino acids from the C-terminal region of human ACYP1.
Clone:	RB36142
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ACYP1 (Acyp1)
Alternative Name:	ACYP1 (Acyp1 Products)
Background:	Acylphosphatase is a small cytosolic enzyme that catalyzes the hydrolysis of the carboxyl-

Target Details

phosphate bond of acylphosphates. Two isoenzymes have been isolated, called muscle acylphosphatase and erythrocyte acylphosphatase, on the basis of their tissue localization. This gene encodes the erythrocyte acylphosphatase isoenzyme. Alternatively spliced transcript variants that encode different proteins were identified through data analysis. [provided by RefSeq].

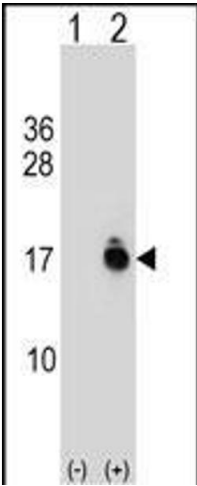
Molecular Weight:	11261
Gene ID:	97
NCBI Accession:	NP_001098 , NP_982355
UniProt:	P07311

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	ACYP1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of ACYP1 (arrow) using rabbit polyclonal ACYP1 Antibody (C-term) (ABIN1537423 and ABIN2849002). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the ACYP1 gene.