

Datasheet for ABIN7444565  
**anti-ACYP1 antibody (AA 1-99)**



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4 Images

## Overview

Quantity:	100 µL
Target:	ACYP1 (Acyp1)
Binding Specificity:	AA 1-99
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACYP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

## Product Details

Purpose:	Polyclonal Antibody to Acylphosphatase 1, Erythrocyte (ACYP1)
Immunogen:	Recombinant Acylphosphatase 1, Erythrocyte (ACYP1) corresponding to Met1~Lys99
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ACYP1. It has been selected for its ability to recognize ACYP1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	ACYP1 (Acyp1)
Alternative Name:	ACYP1 ( <a href="#">Acyp1 Products</a> )
Background:	ACYPE, Acylphosphatase, erythrocyte isozyme, Acylphosphatase, organ-common type isozyme, Acylphosphate phosphohydrolase 1
UniProt:	<a href="#">P07311</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

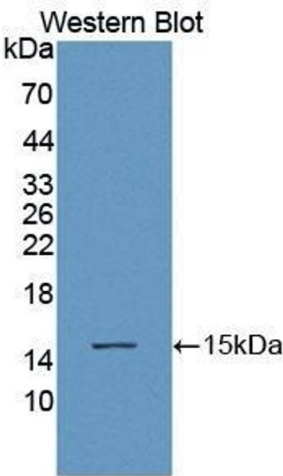
## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



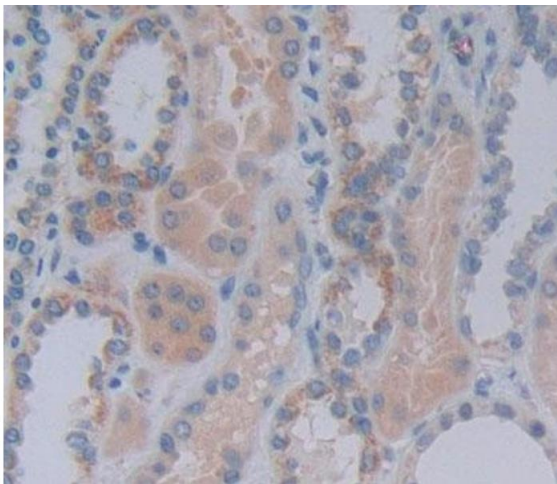
Western Blotting

**Image 1.** Detection of ACYP1 in Human Hela cell lysate using Polyclonal Antibody to Acylphosphatase 1, Erythrocyte (ACYP1)



Western Blotting

**Image 2.** Detection of Recombinant ACYP1, Human using Polyclonal Antibody to Acylphosphatase 1, Erythrocyte (ACYP1)



Immunohistochemistry

**Image 3.** #VALUE!

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444565.