

Datasheet for ABIN389228  
**anti-PPAT antibody (AA 175-205)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	PPAT
Binding Specificity:	AA 175-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPAT antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This PPAT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 175-205 amino acids from the Central region of human PPAT.
Clone:	RB15094
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	PPAT
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## Target Details

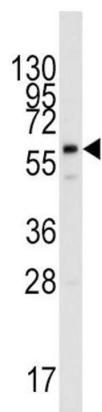
Alternative Name:	PPAT ( <a href="#">PPAT Products</a> )
Background:	PPAT is a member of the purine/pyrimidine phosphoribosyltransferase family. This protein is a regulatory allosteric enzyme that catalyzes the first step of de novo purine nucleotide biosynthesis.
Molecular Weight:	57399
Gene ID:	5471
NCBI Accession:	<a href="#">NP_002694</a>
UniProt:	<a href="#">Q06203</a>

## 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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

**Image 1.** Western blot analysis of anti-AT Antibody (Center) (ABIN389228 and ABIN2839380) in HepG2 cell line lysates (35 µg/lane).AT(arrow) was detected using the purified Pab.