

Datasheet for ABIN1539204  
**anti-PAIP1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	PAIP1
Binding Specificity:	AA 23-49, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This PAIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23-49 amino acids from the N-terminal region of human PAIP1.
Clone:	RB39604
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PAIP1
Alternative Name:	PAIP1 ( <a href="#">PAIP1 Products</a> )
Background:	<p>The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is involved in translational initiation and protein biosynthesis.</p> <p>Overexpression of this gene in COS7 cells stimulates translation. Alternative splicing occurs at</p>

## Target Details

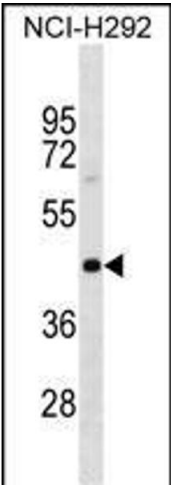
	this locus and three transcript variants encoding three distinct isoforms have been identified.
Molecular Weight:	53525
Gene ID:	10605
NCBI Accession:	<a href="#">NP_006442</a> , <a href="#">NP_877590</a> , <a href="#">NP_899152</a>
UniProt:	<a href="#">Q9H074</a>

## 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:	PAIP1 Antibody (N-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.** IP1 Antibody (N-term) (ABIN1539204 and ABIN2850406) western blot analysis in NCI- cell line lysates (35 µg/lane).This demonstrates the IP1 antibody detected the IP1 protein (arrow).