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Datasheet for ABIN657871  
**anti-PPAN antibody (C-Term)**

1 Image

### Overview

Quantity:	400 µL
Target:	PPAN
Binding Specificity:	AA 422-450, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This PPAN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 422-450 amino acids from the C-terminal region of human PPAN.
Clone:	RB24194
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	PPAN
Alternative Name:	PPAN ( <a href="#">PPAN Products</a> )
Background:	The protein encoded by this gene is an evolutionarily conserved protein similar to yeast SSF1 as well as to the gene product of the Drosophila gene peter pan (ppan). SSF1 is known to be involved in the second step of mRNA splicing. Both SSF1 and ppan are essential for cell growth

## Target Details

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and proliferation. Exogenous expression of this gene was reported to reduce the anchorage-independent growth of some tumor cells. Read-through transcription of this gene with P2RY11/P2Y(11), an adjacent downstream gene that encodes an ATP receptor, has been found. These read-through transcripts are ubiquitously present and up-regulated during granulocyte differentiation.

Molecular Weight:	53194
Gene ID:	56342, 692312
NCBI Accession:	<a href="#">NP_001035754</a> , <a href="#">NP_001185619</a> , <a href="#">NP_064615</a>
UniProt:	<a href="#">Q9NQ55</a>

## Application Details

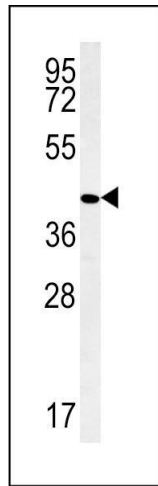
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Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

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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:	PPAN Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



### Western Blotting

**Image 1.** AN Antibody (C-term) (ABIN657871 and ABIN2846827) western blot analysis in ZR-75-1 cell line lysates (35 µg/lane). This demonstrates the AN antibody detected the AN protein (arrow).