

Datasheet for ABIN6242433  
**anti-PPAP2B antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	PPAP2B
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPAP2B antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This PPAP2B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 3~37 amino acids from the N-terminal region of human PPAP2B.
Clone:	RB52645
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PPAP2B
Alternative Name:	PPAP2B ( <a href="#">PPAP2B Products</a> )
Background:	Catalyzes the conversion of phosphatidic acid (PA) to diacylglycerol (DG). In addition it

## Target Details

hydrolyzes lysophosphatidic acid (LPA), ceramide-1-phosphate (C-1-P) and sphingosine-1-phosphate (S-1-P). The relative catalytic efficiency is LPA = PA > C-1-P > S-1-P. May be involved in cell adhesion and in cell-cell interactions.

Molecular Weight: 35116

UniProt: [O14495](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

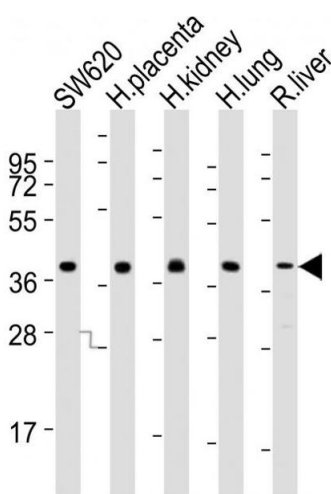
Preservative: Sodium azide

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

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-B Antibody (N-term) at 1:2000 dilution Lane 1: S whole cell lysates Lane 2: human placenta lysates Lane 3: human kidney lysates Lane 4: human lung lysates Lane 5: rat liver lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.