

Datasheet for ABIN1535218  
**anti-PPP1R16B antibody (AA 364-413)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	PPP1R16B
Binding Specificity:	AA 364-413
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R16B antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PPP1R16B.
Isotype:	IgG
Specificity:	PPP1R16B Antibody detects endogenous levels of total PPP1R16B protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	PPP1R16B
Alternative Name:	PPP1R16B ( <a href="#">PPP1R16B Products</a> )
Background:	Synonyms: TGF-beta-inhibited membrane-associated protein, hTIMAP, CAAX box protein

## Target Details

TIMAP, Ankyrin repeat domain-containing protein 4  
NCBI Gene Symbol: PPP1R16B

Molecular Weight: 63 kDa

Gene ID: 26051

UniProt: [Q96T49](#)

## Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Comment: Unigene-Number: Hs.45719 (NCBI Gene Symbol: PPP1R16B)

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

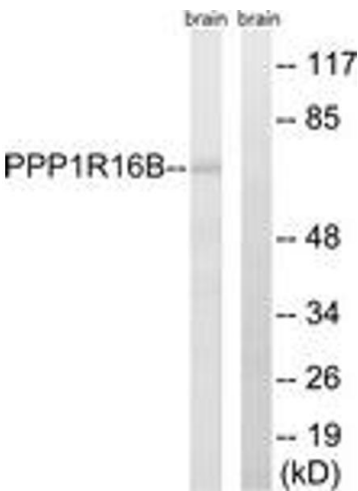
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from mouse brain cells, using PPP1R16B Antibody. The lane on the right is treated with the synthesized peptide.