

Datasheet for ABIN6060447

**anti-PPP1CB antibody (Catalytic Subunit)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µL                                                   |
| Target:              | PPP1CB                                                   |
| Binding Specificity: | AA 2-327, Catalytic Subunit                              |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This PPP1CB antibody is un-conjugated                    |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                      |
|---------------|------------------------------------------------------------------------------------------------------|
| Immunogen:    | Recombinant Human Serine/threonine-protein phosphatase PP1-beta catalytic subunit protein (2-327AA). |
| Isotype:      | IgG                                                                                                  |
| Purification: | Protein G                                                                                            |

## Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | PPP1CB                                     |
| Alternative Name: | PPP1CB ( <a href="#">PPP1CB Products</a> ) |
| Gene ID:          | 5500                                       |
| UniProt:          | <a href="#">P62140</a>                     |

## Target Details

|           |                                                                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pathways: | <a href="#">M Phase</a> , <a href="#">Cellular Glucan Metabolic Process</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Lipid Metabolism</a> |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Buffer:            | 0.01 M PBS, pH 7.4, 0.03 % Proclin-300 and 50 % Glycerol.                                                         |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Aliquot and store at -20 °C or -80 °C. Avoid repeated freeze/thaw cycles.                                         |