

Datasheet for ABIN1926063  
**anti-PPP3CA antibody (AA 438-466) (HRP)**



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## Overview

|                      |                                           |
|----------------------|-------------------------------------------|
| Quantity:            | 200 µL                                    |
| Target:              | PPP3CA                                    |
| Binding Specificity: | AA 438-466                                |
| Reactivity:          | Human                                     |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This PPP3CA antibody is conjugated to HRP |
| Application:         | Western Blotting (WB), ELISA              |

## Product Details

|               |                                                                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                      |
| Specificity:  | This PPP3CA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 438-466 amino acids from the C-terminal region of human PPP3CA. |
| Purification: | Affinity purified                                                                                                                                                        |

## Target Details

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Target:           | PPP3CA                                                                 |
| Alternative Name: | PPP3CA / CCN1 / Calcineurin A ( <a href="#">PPP3CA Products</a> )      |
| Background:       | Name/Gene ID: PPP3CA<br>Subfamily: PP2B<br>Family: Protein Phosphatase |

## Target Details

Synonyms: PPP3CA, Calcineurin A, CALN, CALNA, CALNA1, CNA1, PPP2B, Calcineurin A alpha, CAM-PRP catalytic subunit, CCN1, CNA, CNA alpha, pp2b-alpha

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 5530                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Pathways: | <a href="#">RTK Signaling</a> , <a href="#">WNT Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Synaptic Membrane</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Protein targeting to Nucleus</a> , <a href="#">VEGF Signaling</a> , <a href="#">BCR Signaling</a> |

## Application Details

|                    |                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB<br><br>Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                                                     |
| Restrictions:      | For Research Use only                                                                                                                                                                                 |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |