

## Datasheet for ABIN7570718 **anti-PIP4K2B antibody (AA 2-416)**



[Go to Product page](#)

### Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | PIP4K2B                                                  |
| Binding Specificity: | AA 2-416                                                 |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This PIP4K2B antibody is un-conjugated                   |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), ELISA |

### Product Details

|               |                                                                         |
|---------------|-------------------------------------------------------------------------|
| Purpose:      | Anti-Human PIP4K2B/PIP4KII-beta Polyclonal Antibody                     |
| Immunogen:    | E. coli - derived recombinant Human PIP4K2B/PIP4KII-beta (Ser2-Thr416). |
| Isotype:      | IgG                                                                     |
| Purification: | Antigen affinity purification.                                          |

### Target Details

|                   |                                                                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PIP4K2B                                                                                                                                                                                  |
| Alternative Name: | PIP4K2B ( <a href="#">PIP4K2B Products</a> )                                                                                                                                             |
| Background:       | 1-phosphatidylinositol 5-phosphate 4-kinase 2-beta, Phosphatidylinositol 5-phosphate 4-kinase type-2 beta, PtdIns(5)P-4-kinase isoform 2-beta, Phosphatidylinositol 5-phosphate 4-kinase |

## Target Details

II beta, PIP4KII-beta, Diphosphoinositide kinase 2-beta, PI(5)P 4-kinase type II beta, PIP5K2B, PIP4K2B

UniProt: [P78356](#)

Pathways: [Inositol Metabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

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

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.