

## Datasheet for ABIN7542102

## Recombinant anti-PIP5K1C antibody



## Overview

| Overview           |   |
|--------------------|---|
| Quantity:          | 100 μL  |
| Target:            | PIP5K1C   |
| Reactivity:        | Mouse   |
| Host:              | Rabbit  |
| Expression System: | Mammalian cells   |
| Antibody Type:     | Recombinant Antibody  |
| Clonality:         | Monoclonal  |
| Conjugate:         | This PIP5K1C antibody is un-conjugated  |
| Application:       | Western Blotting (WB), Immunoprecipitation (IP)   |
| Product Details    |   |
| Purpose:           | Rabbit recombinant monoclonal antibody raised against mouse Pip5k1c.                    |
| Immunogen:         | Original antibody is raised against recombinant protein corresponding to mouse Pip5k1c. |
| Clone:             | R06-3J3R06-3J3  |
| Isotype:           | IgG   |
| Cross-Reactivity:  | Human, Mouse  |
| Target Details     |   |
| Target:            | PIP5K1C   |
| Alternative Name:  | Pip5k1c (PIP5K1C Products)  |
|                    |   |

## **Target Details**

| Background:         | Phosphatidylinositol-4-phosphate 5-kinase, type 1 gamma   |
|---------------------|---|
| Gene ID:            | 18717   |
| Pathways:           | PI3K-Akt Signaling, Inositol Metabolic Process, Cell-Cell Junction Organization, Maintenance of Protein Location, Synaptic Vesicle Exocytosis |
| Application Details |   |
| Application Notes:  | Immunoprecipitation(1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.                      |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Storage:            | 4 °C,-20 °C   |
| Storage Comment:    | Store at 4°C. For long term storage store at -20°C.  Aliquot to avoid repeated freezing and thawing.  |