

Datasheet for ABIN6242178  
**anti-ACP6 antibody (AA 116-146)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                     |
|----------------------|-------------------------------------|
| Quantity:            | 200 µL                              |
| Target:              | ACP6                                |
| Binding Specificity: | AA 116-146                          |
| Reactivity:          | Mouse                               |
| Host:                | Rabbit                              |
| Clonality:           | Polyclonal                          |
| Conjugate:           | This ACP6 antibody is un-conjugated |
| Application:         | Western Blotting (WB)               |

## Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | This ACP6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 116-146 amino acids from of human ACP6. |
| Clone:                | RB54993   |
| Isotype:              | Ig Fraction   |
| Predicted Reactivity: | B   |
| Purification:         | This antibody is purified through a protein A column, followed by peptide affinity purification.  |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | ACP6                                   |
| Alternative Name: | ACP6 ( <a href="#">ACP6 Products</a> ) |

## Target Details

**Background:** Hydrolyzes lysophosphatidic acid (LPA) containing a medium length fatty acid chain to the corresponding monoacylglycerol. Has highest activity with lysophosphatidic acid containing myristate (C14:0), monounsaturated oleate (C18:1) or palmitate (C16:0), and lower activity with C18:0 and C6:0 lysophosphatidic acid.

**Molecular Weight:** 48886

**UniProt:** [Q9NPH0](#)

## Application Details

**Application Notes:** WB: 1:2000

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Buffer:** Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

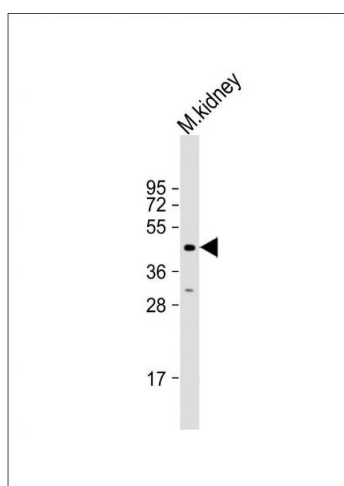
**Preservative:** Sodium azide

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

**Storage:** 4 °C, -20 °C

**Expiry Date:** 6 months

## Images



### Western Blotting

**Image 1.** Anti-ACP6 Antibody (N-Term) at 1:2000 dilution + mouse kidney lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 49 kDa. Blocking/Dilution buffer: 5 % NFDm/TBST.