

Datasheet for ABIN6242177
anti-ACP6 antibody (AA 251-283)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	ACP6
Binding Specificity:	AA 251-283
Reactivity:	Human
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 251-283 amino acids from the Central region of human ACP6.
Clone:	RB54994
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ACP6
Alternative Name:	ACP6 (ACP6 Products)
Background:	Hydrolyzes lysophosphatidic acid (LPA) containing a medium length fatty acid chain to the

Target Details

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.

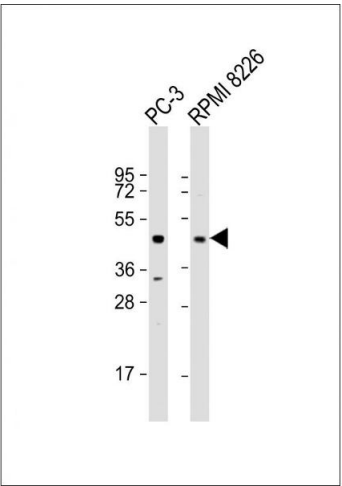
Preservative: Sodium azide

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. All lanes : Anti-ACP6 Antibody (Center) at 1:2000 dilution Lane 1: PC-3 whole cell lysate Lane 2: RI 8226 whole cell 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.