

A0939

Leader in Biomolecular Solutions for Life Science



# PLA1A Rabbit pAb

Catalog No.: A0939

## Basic Information

### Observed MW

44kDa

### Calculated MW

50kDa

### Category

Polyclonal Antibody

### Applications

WB

### Cross-Reactivity

Human,Mouse

## Background

The protein encoded by this gene is a phospholipase that hydrolyzes fatty acids at the sn-1 position of phosphatidylserine and 1-acyl-2-lysophosphatidylserine. This secreted protein hydrolyzes phosphatidylserine in liposomes. Three transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

51365

### Swiss Prot

Q53H76

### Immunogen

A synthetic peptide of human PLA1A

### Synonyms

PSPLA1; PS-PLA1; PLA1A

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

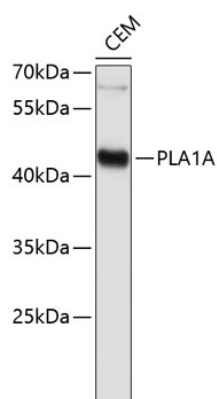
Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide,pH7.3.

## Validation Data

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Western blot analysis of extracts of CEM cells, using PLA1A antibody (A0939).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.