

# PLA2G6 Rabbit Polyclonal Antibody



CAB14808

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

83kDa/89kDa

### Applications:

WB

### Reactivity:

Human, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene is an A2 phospholipase, a class of enzyme that catalyzes the release of fatty acids from phospholipids. The encoded protein may play a role in phospholipid remodelling, arachidonic acid release, leukotriene and prostaglandin synthesis, fas-mediated apoptosis, and transmembrane ion flux in glucose-stimulated B-cells. Several transcript variants encoding multiple isoforms have been described, but the full-length nature of only three of them have been determined to date.

## Immunogen information

### Gene ID:

53357

### Uniprot

### Synonyms:

PLA2G6; CaI-PLA2; GVI; INAD1; IPLA2-VIA; NBIA2; NBIA2A; NBIA2B; PARK14; PLA2; PNPLA9; iPLA2; iPLA2beta

### Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 350-450 of mouse PLA2G6 (NP\_001185952.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---