antibodies.com

# Datasheet for ABIN6244010 anti-PLA2G2A antibody (AA 32-62)

Image



### Overview

Quantity:	50 µL
Target:	PLA2G2A
Binding Specificity:	AA 32-62
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLA2G2A antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This PLA2G2A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 32-62 amino acids from human PLA2G2A.
Clone:	RB54532
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

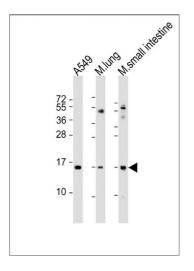
Target:	PLA2G2A
Alternative Name:	PLA2G2A (PLA2G2A Products)
Background:	Thought to participate in the regulation of the phospholipid metabolism in biomembranes

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN6244010 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details		
	including eicosanoid biosynthesis. Catalyzes the calcium-dependent hydrolysis of the 2- acyl groups in 3-sn-phosphoglycerides.	
Molecular Weight:	16083	
UniProt:	P14555	
Pathways:	Stem Cell Maintenance, Inositol Metabolic Process	
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 °CExpiry Date:6 months

### Images



### Western Blotting

**Image 1.** All lanes : Anti-PLA2G2A Antibody (N-Term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: mouse lung lysate Lane 3: mouse small intestine lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 16 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN6244010 | 09/10/2023 | Copyright antibodies-online. All rights reserved.