

PLA2G7 Rabbit pAb

Catalog No.: A13864 **1 Publications**

Basic Information

Observed MW

55kDa

Calculated MW

50kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene is a secreted enzyme that catalyzes the degradation of platelet-activating factor to biologically inactive products. Defects in this gene are a cause of platelet-activating factor acetylhydrolase deficiency. Two transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

7941

Swiss Prot

Q13093

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 51-240 of human PLA2G7 (NP_005075.3).

Synonyms

PAFAD; PAFAH; LP-PLA2; LDL-PLA2; PLA2G7

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

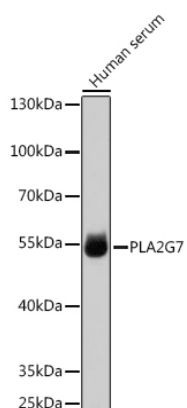
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Human serum, using PLA2G7 Rabbit pAb (A13864) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.