

A16018

Leader in Biomolecular Solutions for Life Science



PLA2G16 Rabbit pAb

Catalog No.: A16018

1 Publications

Basic Information

Observed MW

18kDa

Calculated MW

18kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables N-acyltransferase activity; phospholipase A1 activity; and phospholipase A2 activity. Involved in N-acylphosphatidylethanolamine metabolic process. Predicted to be located in several cellular components, including lysosome; nuclear envelope; and peroxisome. Predicted to be active in cytoplasm. Biomarker of seminoma.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

11145

Swiss Prot

P53816

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

AdPLA; HRSL3; HRASLS3; HREV107; PLA2G16; PLAAT-3; H-REV107; HREV107-1; HREV107-3; H-REV107-1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

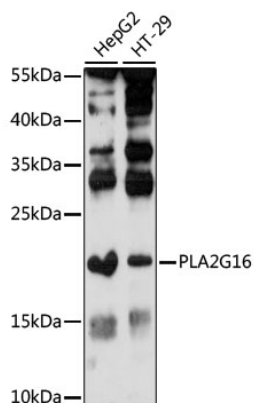
Affinity purification

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 various lysates using PLA2G16 Rabbit pAb (A16018) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.