

## PLA2G2C Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11996b

## **Specification**

## PLA2G2C Antibody (C-term) - Product Information

Application WB, IHC-P, FC,E

Primary Accession <u>O5R387</u>

Other Accession NP\_001099042.1

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region
Human
Rabbit
Polyclonal
Rabbit IgG
16844
113-141

## PLA2G2C Antibody (C-term) - Additional Information

#### Gene ID 391013

#### **Other Names**

Putative inactive group IIC secretory phospholipase A2, Phosphatidylcholine 2-acylhydrolase-like protein GIIC, PLA2G2C

## Target/Specificity

This PLA2G2C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-141 amino acids from the C-terminal region of human PLA2G2C.

## **Dilution**

WB~~1:1000 IHC-P~~1:10~50 FC~~1:10~50

## **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

## **Precautions**

PLA2G2C Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## PLA2G2C Antibody (C-term) - Protein Information

## Name PLA2G2C



Function Inactive phospholipase.

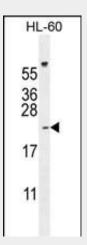
Cellular Location Secreted.

## PLA2G2C Antibody (C-term) - Protocols

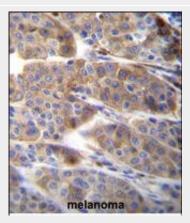
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## PLA2G2C Antibody (C-term) - Images



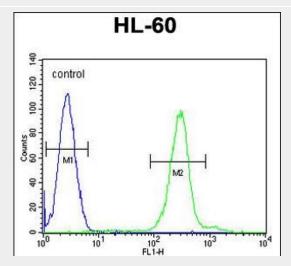
PLA2G2C Antibody (C-term) (Cat. #AP11996b) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the PLA2G2C antibody detected the PLA2G2C protein (arrow).



PLA2G2C Antibody (C-term) (Cat. #AP11996b)immunohistochemistry analysis in formalin fixed and paraffin embedded human melanoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PLA2G2C Antibody (C-term) for



immunohistochemistry. Clinical relevance has not been evaluated.



PLA2G2C Antibody (C-term) (Cat. #AP11996b) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

## PLA2G2C Antibody (C-term) - Background

PLA2G2C is a inactive phospholipase (Probable).

# PLA2G2C Antibody (C-term) - References

Tischfield, J.A., et al. Genomics 32(3):328-333(1996)