

Rabbit anti-Human PLA2G2C Polyclonal Antibody | anti-PLA2G2C antibody

PLA2G2C Antibody (C-term)

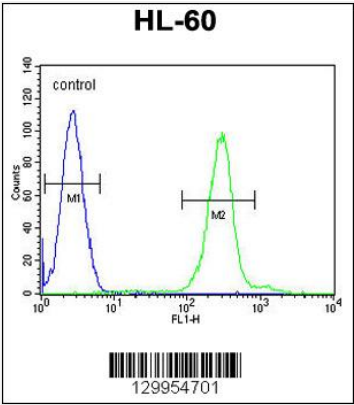
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286037	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

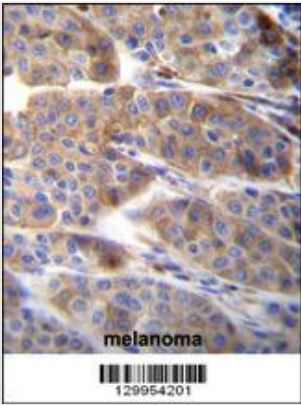
PLA2G2C; Polyclonal Antibody; PLA2G2C Antibody (C-term); Putative inactive group IIC secretory phospholipase A2; Phosphatidylcholine 2-acylhydrolase-like protein GIIC; anti-PLA2G2C antibody

PRODUCT SPECIFICATIONS

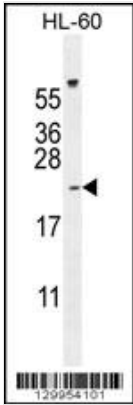
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PLA2G2C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-141 amino acids from the C-terminal region of human PLA2G2C.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.43 (varies by lot)
Sequence Positions	113-141
Sequence Length	149
Applicable Applications for anti-PLA2G2C antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
PLA2G2C Antibody (C-term) 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.



IHC (Immunohistochemistry)
PLA2G2C Antibody (C-term) 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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-PLA2G2C antibody	PLA2G2C is a inactive phospholipase (Probable).
Product Categories/Family for anti-PLA2G2C antibody	Cell Biology; Signal transduction
References	Tischfield, J.A., et al. Genomics 32(3):328-333(1996)

NCBI AND UNIPROT INFORMATION

NCBI GI #	300669681
NCBI GeneID	300669681
UniProt Accession #	Q5R387; Q7M4M6
Molecular Weight	16844
NCBI Official Full Name	Putative inactive group IIC secretory phospholipase A2
UniProt Protein Name	Putative inactive group IIC secretory phospholipase A2
UniProt Gene Name	PLA2G2C

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pla2g2c-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/286037>