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## anti-PLA2G2C antibody (C-Term)

3 Images



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Overview	
Quantity:	400 μL
Target:	PLA2G2C
Binding Specificity:	AA 113-141, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLA2G2C antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	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.
Clone:	RB29954
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	PLA2G2C
Alternative Name:	PLA2G2C (PLA2G2C Products)

### **Target Details**

Background:	PLA2G2C is a inactive phospholipase (Probable).
Molecular Weight:	16844
Gene ID:	391013
UniProt:	Q5R387

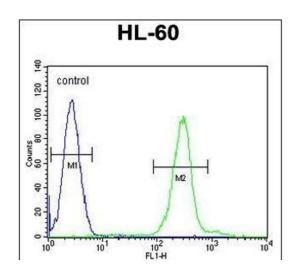
## **Application Details**

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

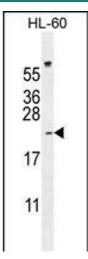
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

#### **Images**



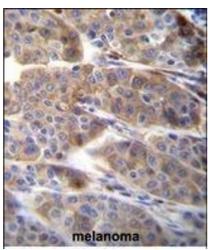
### **Flow Cytometry**

**Image 1.** PLA2G2C Antibody (C-term) (ABIN655935 and ABIN2845327) 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.



#### **Western Blotting**

**Image 2.** PLA2G2C Antibody (C-term) (ABIN655935 and ABIN2845327) western blot analysis in HL-60 cell line lysates ( $35\,\mu g$ /lane).This demonstrates the PLA2G2C antibody detected the PLA2G2C protein (arrow).



#### **Immunohistochemistry (Paraffin-embedded Sections)**

Image 3. PLA2G2C Antibody (C-term) (ABIN655935 and ABIN2845327) 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.