

Datasheet for ABIN651933
anti-PLA2G16 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	PLA2G16
Binding Specificity:	AA 104-132, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLA2G16 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This HRASLS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 104-132 amino acids from the C-terminal region of human HRASLS3.
Clone:	RB15054
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	PLA2G16
Alternative Name:	HRASLS3 (PLA2G16 Products)

Target Details

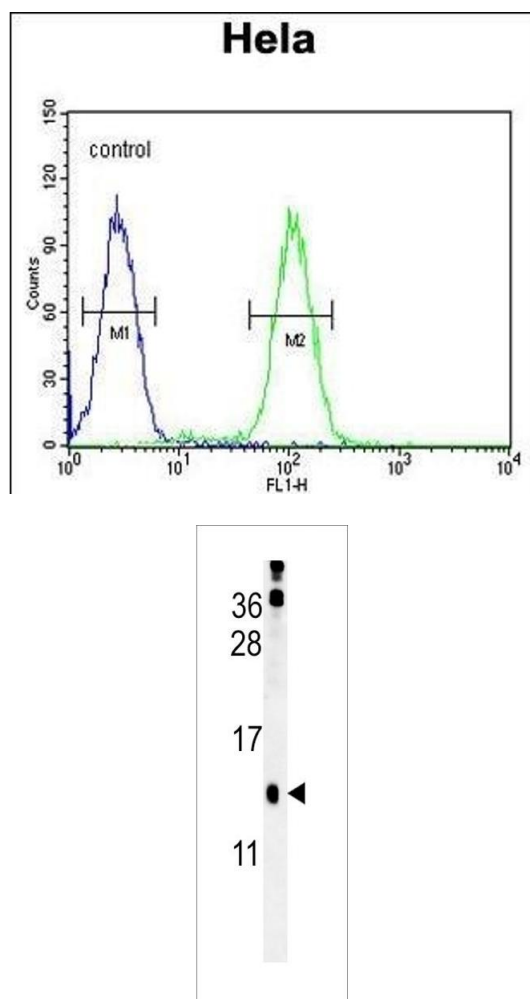
Background:	PLA2G16 specifically catalyzes the release of fatty acids from phospholipids in adipose tissue. It also has a weak lysophospholipase activity (By similarity). Tumor suppressor that may be involved in interferon-dependent cell death.
Molecular Weight:	17937
Gene ID:	11145
NCBI Accession:	NP_001121675 , NP_009000
UniProt:	P53816
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	WB: 1:1000. 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



Flow Cytometry

Image 1. HRASLS3 Antibody (C-term) (ABIN651933 and ABIN2840461) flow cytometric analysis of Hela 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. HRASLS3 Antibody (C-term) (ABIN651933 and ABIN2840461) western blot analysis in mouse kidney tissue lysates (15 μ g/lane). This demonstrates the HRASLS3 antibody detected HRASLS3 protein (arrow).