

Datasheet for ABIN597102 **anti-PLA2G16 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PLA2G16
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This PLA2G16 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Purified, E. coli-derived recombinant human PLA2G16. (Asp12-Asp132, Accession #P53816).
Isotype:	IgG
Specificity:	Recognizes human PLA2G16.
Purification:	Immunoaffinity purified
Sterility:	0.2 µm filtered

Target Details

Target:	PLA2G16
Alternative Name:	PLA2G16 / HRASLS3 (PLA2G16 Products)
Background:	Name/Gene ID: PLA2G16

Target Details

	Synonyms: PLA2G16, AdPLA, Adipose-specific PLA2, Group XVI phospholipase A1/A2, Group XVI phospholipase A2, H-REV107-1, HRAS-like suppressor 3, HRASLS3, HREV107-3, HRAS-like suppressor 1, HREV107-1, H-rev 107 protein homolog, HREV107, HRSL3, Phospholipase A2, group XVI
Gene ID:	11145
UniProt:	P53816
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	Approved: ELISA (0.5 - 1 µg/mL), WB (1 µg/mL) Usage: Suitable for use in ELISA and Western Blot. ELISA:0.5-1 µg/mL. Western Blot:1 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from a 0.2 um filtered solution in PBS, 5 % trehalose
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.