

Datasheet for ABIN7509965 **anti-PLA2G1B antibody**

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Overview

Quantity:	50 µg
Target:	PLA2G1B
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PLA2G1B protein.
Immunogen:	PLA2G1B (NP_000919.1, 1 a.a. ~ 148 a.a) full-length human protein.
Sequence:	MKLLVLAVLL TVAAADSGIS PRAVWQFRKM IKCVIPGSDP FLEYNNGCY CGLGGSGTPV DELDKCCQTH DNCYDQAKKL DSCKFLDNP YHTYSYSCS GSAITCSSKN KECEAFICNC DRNAAICFSK APYNKAHKNL DTKKYCQS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PLA2G1B
Alternative Name:	PLA2G1B (PLA2G1B Products)
Background:	Phospholipase A2, group IB (pancreas)

Target Details

Gene ID:	5319
NCBI Accession:	NM_000928
Pathways:	Inositol Metabolic Process , VEGF Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.