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Datasheet for ABIN5514412  
**anti-PLBL1 antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	PLBL1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLBL1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PLBL1
Sequence:	GKVTDTASMK YIMRYNNYKK DPYSRGDPCN TICCREDLNS PNPSPGGCYD
Characteristics:	This is a rabbit polyclonal antibody against PLBL1. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	PLBL1
Alternative Name:	PLBL1 ( <a href="#">PLBL1 Products</a> )
Background:	PLBL1 is in view of the small size of the putative binding pocket, it has been proposed that it may act as an amidase or a peptidase (By similarity). It exhibits a weak phospholipase activity,

## Target Details

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acting on various phospholipids, including phosphatidylcholine, phosphatidylinositol, phosphatidylethanolamine and lysophospholipids.

Alias Symbols: PLBD1,

Protein Interaction Partner: ATP6V1B1, APP, UBC,

Protein Size: 553

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Gene ID: 79887

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NCBI Accession: [NP\\_079105](#)

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UniProt: [Q6P4A8](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.