



[Go to Product page](#)

Datasheet for ABIN531014

## anti-Phospholipase B antibody (AA 1-488)

### 2 Images

#### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 50 µg  |
| Target:              | Phospholipase B (PLB)                          |
| Binding Specificity: | AA 1-488                                       |
| Reactivity:          | Human  |
| Host:                | Mouse  |
| Clonality:           | Polyclonal                                     |
| Conjugate:           | This Phospholipase B antibody is un-conjugated |
| Application:         | Western Blotting (WB)                          |

#### Product Details

|            |   |
|------------|---|
| Purpose:   | Mouse polyclonal antibody raised against a full-length human PLB1 protein.  |
| Immunogen: | PLB1 (AAH65041, 1 a.a. ~ 488 a.a) full-length human protein.  |
| Sequence:  | MEPAGEKDEP LSVKHGRPMK CPSQESPYLF SYRNSNYLTR LQKPQDKLEV REGAEIRCPD<br>KDPSDTVPTS VHRLKPADIN VIGALGDSL T AGNGAGSTPG NVLDVLTQYR GLSWSVGGDE<br>NIGTVTTLAN ILREFNPSLK GFSVGTGKET SPNAFLNQAV AGGRAEDLPV QARRLVDMK<br>NDTRIHQED WKIITLFIGG NDLCDFCNDL VHYSQNF TD NIGKALDILH AEPRAFVNL<br>VTVLEIVNLR ELYQEKKVYC PRMILRSLCP CVLKFDDNST ELATLIEFNK KFQEKTHQLI<br>ESGRYDTRED FTVVVQPFFE NVDMPKTSEG LPDNSFFAPD CFHFSSKSHS RAASALWNNM<br>LEPVGQKTTR HKFENKINIT CPNQVQPFLR TYKNMQGHG TWLPCRDRAP SALHPTSVHA<br>LRPADIQVVA ALGDSL TAGN GIGSKPDDL P DVTTQYRGLS YRESKPGFLS DSWVSKSNRK<br>CTRKAPNP |

## Product Details

|                   |   |
|-------------------|---|
| Cross-Reactivity: | Human   |
| Characteristics:  | Antibody reactive against mammalian transfected lysate. |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Phospholipase B (PLB)                             |
| Alternative Name: | PLB1 ( <a href="#">PLB Products</a> )             |
| Background:       | Full Gene Name: phospholipase B1<br>Synonyms: PLB |
| Gene ID:          | 151056  |

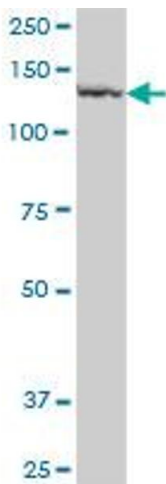
## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only  |

## Handling

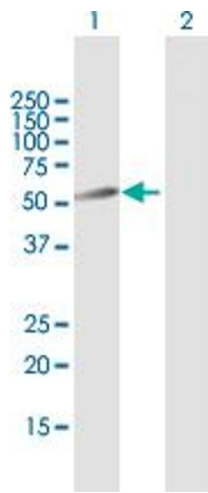
|                  |  |
|------------------|--|
| Buffer:          | In 1x PBS, pH 7.4  |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                          |
| Storage:         | -20 °C   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and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

## Images



### Western Blotting

**Image 1.** PLB1 MaxPab polyclonal antibody. Western Blot analysis of PLB1 expression in human colon.



### Western Blotting

**Image 2.** Western Blot analysis of PLB1 expression in transfected 293T cell line by PLB1 MaxPab polyclonal antibody.

Lane 1: PLB1 transfected lysate(53.68 kDa).

Lane 2: Non-transfected lysate.