

## PC-PLD4 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP06986
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PLD4. AA range:457-506
<b>Mol wt</b>	55626
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	PC-PLD4 Antibody
<b>Synonyms</b>	PLD4; C14orf175; Phospholipase D4; PLD 4; Choline phosphatase 4; Phosphatidylcholine-hydrolyzing phospholipase D4

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

PLD4 (Phospholipase D Family Member 4) is a Protein Coding gene. Among its related pathways are Metabolism and Immune System. GO annotations related to this gene include phosphatidylinositol phospholipase C activity and N-acylphosphatidylethanolamine-specific phospholipase D activity. An important paralog of this gene is PLD5.

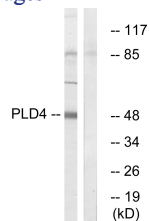
### Recommended Dilution

WB: 1: 500 - 1: 2000

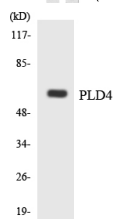
ELISA: 1: 5000

Not yet tested in other applications.

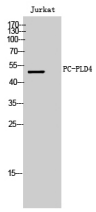
### Images



Western blot analysis of lysates from Jurkat cells, using PLD4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using PLD4 antibody.



## Western Blot analysis of Jurkat cells using PC-PLD4 Polyclonal Antibody

### Storage

-20°C for one year

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