

# anti- PLD2 antibody

### **Product Information**

Catalog No.:	FNab10085
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

The protein encoded by this gene catalyzes the hydrolysis of phosphatidylcholine to phosphatidic acid and choline. The activity of the encoded enzyme is enhanced by phosphatidylinositol 4,5-bisphosphate and ADP-ribosylation factor-1. This protein localizes to the peripheral membrane and may be involved in cytoskeletal organization, cell cycle control, transcriptional regulation, and/or regulated secretion. Two transcript variants encoding different isoforms have been found for this gene.

#### **Immunogen information**

Immunogen:	PLD2
Synonyms:	PLD2, PLD1C, phospholipase D2
Observed MW:	110 kDa
Uniprot ID :	O14939

# Application

Reactivity:	Human, Rat
Tested Application:	ELISA, IHC

#### Wuhan Fine Biotech Co., Ltd.

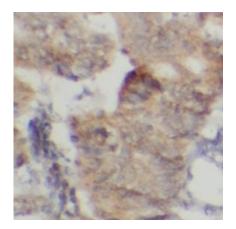
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Recommended dilution:IHC: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab10085(PLD2 antibody) at dilution of 1:50

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