

## PLA2G1B antibody

### Product Information

Catalog No.:	FNab06503
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

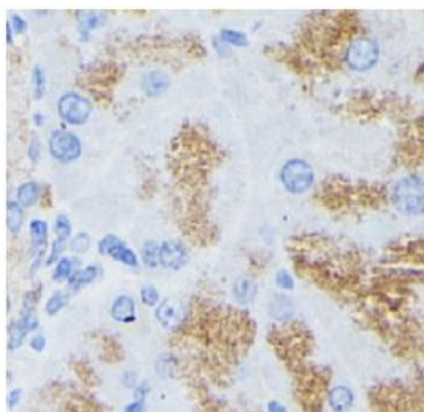
PA2 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides, this releases glycerophospholipids and arachidonic acid that serve as the precursors of signal molecules.

### Immunogen information

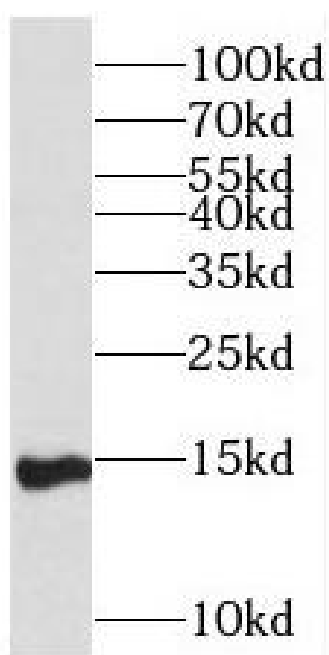
Immunogen:	phospholipase A2, group IB(pancreas)
Synonyms:	Phospholipase A2 Group IB phospholipase A2 Phosphatidylcholine 2-acylhydrolase 1B PLA2G1B PLA2 PLA2A PPLA2
Observed MW:	13-16 kDa
Uniprot ID :	P04054

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded mouse pancreas using FNab06503(PLA2G1B antibody) at dilution of 1:50



mouse spleen tissue were subjected to SDS PAGE followed by western blot with FNab06503( PLA2G1B Antibody) at dilution of 1:300