

## anti- PLA2G4B antibody

### Product Information

Catalog No.:	FNab10095
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

PLA2G4B, also named as cPLA2-beta, is a member of the cytosolic phospholipase A2 protein family. It is calcium-dependent phospholipase A2 that selectively hydrolyzes glycerophospholipids in the sn-2 position with a preference for arachidonoyl phospholipids. PLA2G4B has five isoforms with MW 88 kDa, 100 kDa, 55 kDa and 114 kDa.

### Immunogen information

Immunogen:	phospholipase A2, group IVB(cytosolic)
Synonyms:	cPLA2 beta, HsT16992, Phospholipase A2 group IVB, PLA2G4B, PA24B
Observed MW:	88 kDa, 114 kDa
Uniprot ID :	P0C869

### Application

Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

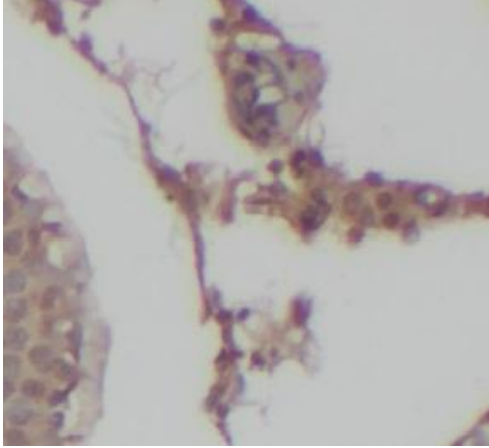
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

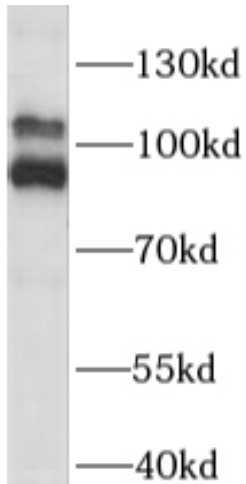
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

Image:



Immunohistochemistry of paraffin-embedded rat testis tissue slide using FNab10095(PLA2G4B Antibody) at dilution of 1:200



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab10095(PLA2G4B antibody) at dilution of 1:1000

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