

LIPI antibody

Product Information

Catalog No.:	FNab04796
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

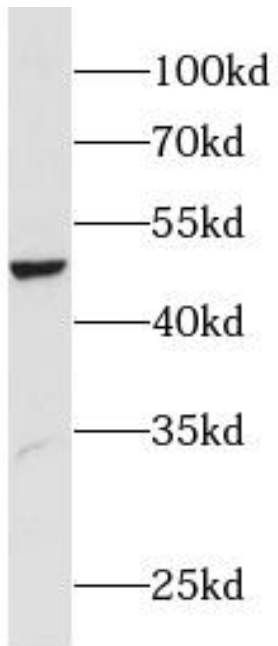
Hydrolyzes specifically phosphatidic acid(PA) to produce 2-acyl lysophosphatidic acid(LPA; a potent bioactive lipid mediator) and fatty acid. Does not hydrolyze other phospholipids, like phosphatidylserine(PS), phosphatidylcholine(PC) and phosphatidylethanolamine(PE) or triacylglycerol(TG).

Immunogen information

Immunogen:	lipase, member I
Synonyms:	Lipase member I (LIPI) Cancer/testis antigen 17 (CT17) LPD lipase Membrane-associated phosphatidic acid-selective phospholipase A1-beta (mPA-PLA1 beta) LIPI LPDL
Observed MW:	50 kDa
Uniprot ID :	Q6XZB0

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000
Image:	



A549 cells were subjected to SDS PAGE followed by western blot with FNab04796(LIPI antibody) at dilution of 1:300