

anti- LPAR4 antibody

Product Information

Catalog No.:	FNab04824
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

Receptor for lysophosphatidic acid (LPA), a mediator of diverse cellular activities. Transduces a signal by increasing the intracellular calcium ions and by stimulating adenylyl cyclase activity. The rank order of potency for agonists of this receptor is 1-oleoyl-> 1-stearoyl-> 1-palmitoyl-> 1-myristoyl-> 1-alkyl-> 1-alkenyl-LPA.

Immunogen information

Immunogen:	lysophosphatidic acid receptor 4
Synonyms:	GPR23, LPA4, P2RY9
Observed MW:	42-50 kDa
UniprotID :	Q99677

Application

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

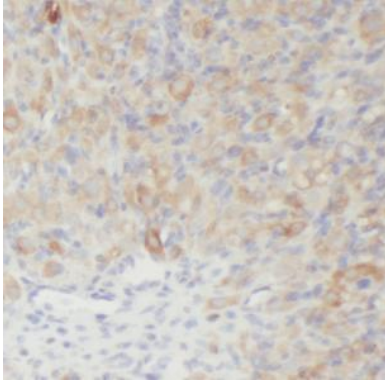
Wuhan Fine Biotech Co., Ltd.

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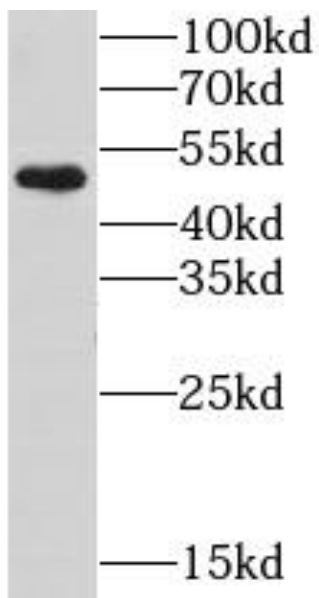
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Image:



Immunohistochemistry of paraffin-embedded human ovary using FNab04824(LPAR4 antibody) at dilution of 1:50



SKOV-3 cells were subjected to SDS PAGE followed by western blot with FNab04824(LPAR4 antibody) at dilution of 1:1000

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