# LPAR4 antibody



#### **Product name**

LPAR4 antibody

#### Immunogen

Human LPAR4 Recombinant protein (GST tag)

#### Specificity

Human, Mouse, Rat; other species not tested.

#### **Antibody description**

LPAR4 Rabbit Polyclonal antibody. Positive FC detected in HL-60 cells. Positive IHC detected in human ovary tissue. Positive WB detected in SKOV-3 cells, 3T3-L1 cells, HL-60 cells, mouse brain tissue. Observed molecular weight by Western-blot: 42-50 kDa

## Preparation

This antibody was obtained by immunization of LPAR4 recombinant protein (Accession Number: XM\_017029437). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

Ig Type

Rabbit IgG

#### Applications

ELISA, WB, IHC, FC

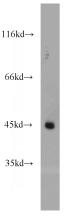
#### Dilutions

Recommended Dilution:

WB: 1:500-1:5000

IHC: 1:20-1:200

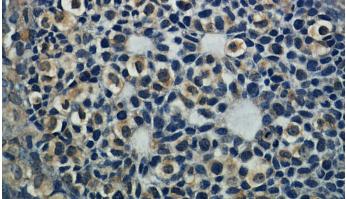
# Validations



SKOV-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:112299(LPAR4 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human ovary using Catalog No:112299(LPAR4 antibody) at dilution of 1:50 (under 10x lens)

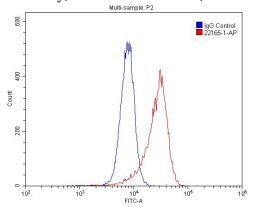


# LPAR4 antibody

Catalog Number: 112299



Immunohistochemical of paraffin-embedded human ovary using Catalog No:112299(LPAR4 antibody) at dilution of 1:50 (under 40x lens)



1X10<sup>6</sup> HL-60 cells were stained with 0.2ug LPAR4 antibody (Catalog No:112299, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.