

Datasheet for ABIN5582667  
**anti-LPAR4 antibody (Extracellular Domain)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	LPAR4
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Mouse, Rat, Monkey, Hamster, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPAR4 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of LPAR4.
Immunogen:	A synthetic peptide corresponding to 19 amino acids at N-terminal extracellular domain of human LPAR4.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Hamster, Human, Monkey, Mouse, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

## Target Details

Target:	LPAR4
Alternative Name:	LPAR4 ( <a href="#">LPAR4 Products</a> )

## Target Details

Background: Full Gene Name: lysophosphatidic acid receptor 4  
Synonyms: GPR23,LPA4,P2RY9,P2Y5-LIKE,P2Y9

Gene ID: 2846

## Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

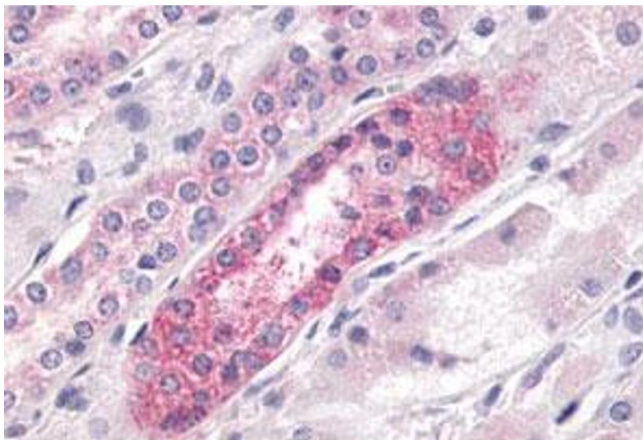
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human kidney with LPAR4 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.