

## LPIN1 Antibody

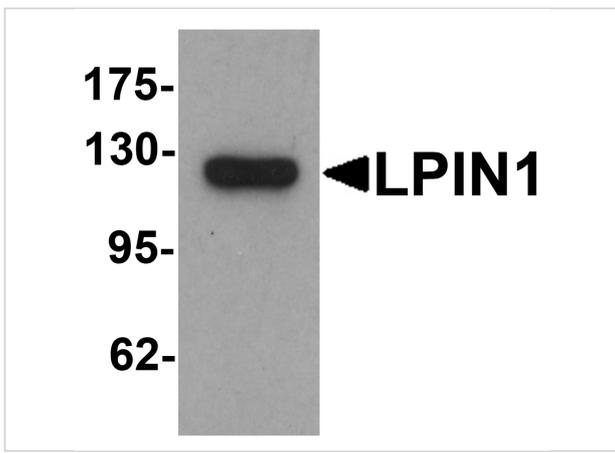
CATALOG NUMBER: 7393

### Specifications

<b>Host Species</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	LPIN1 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human LPIN1. The immunogen is located within the last 50 amino acids of LPIN1.
<b>Conjugate</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IF, IHC-P, WB
<b>User Note</b>	Optimal dilutions for each application to be determined by the researcher.
<b>Specificity</b>	LPIN1 antibody is human and mouse reactive. At least four isoforms of LPIN1 are known to exist.
<b>Predicted Molecular Weight</b>	Predicted: 107 kDa Observed: 125 kDa

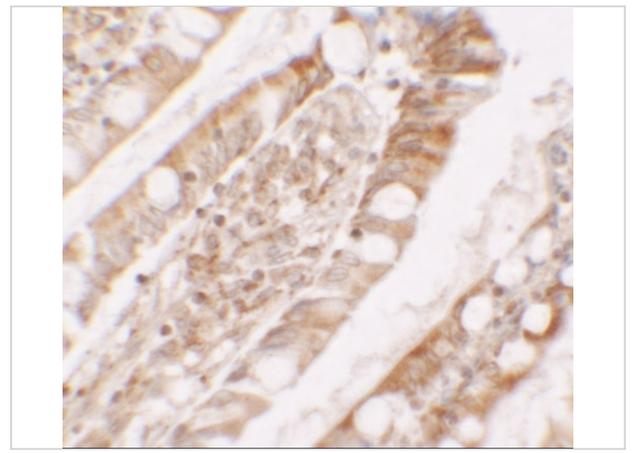
### Properties

<b>Purification</b>	LPIN1 Antibody is affinity chromatography purified via peptide column.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Physical State</b>	Liquid
<b>Buffer</b>	LPIN Antibody is supplied in PBS containing 0.02% sodium azide.
<b>Concentration</b>	1 mg/mL
<b>Storage Conditions</b>	LPIN antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



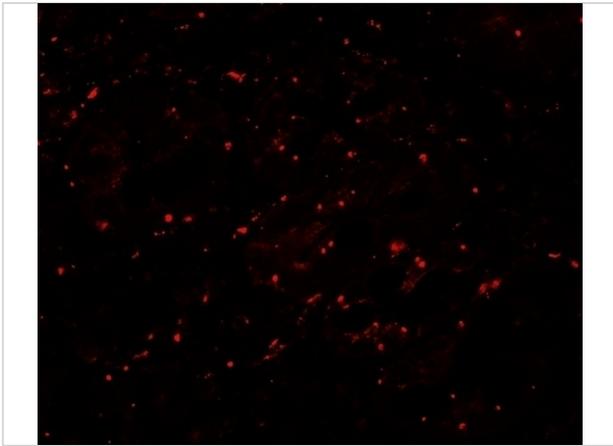
### LPIN1 Antibody 1

Western blot analysis of LPIN1 in K562 cell lysate with LPIN1 antibody at 1 µg/mL.



### LPIN1 Antibody 2

Immunohistochemistry of LPIN1 in human small intestine tissue with LPIN1 antibody at 5 µg/mL.



### LPIN1 Antibody 3

Immunofluorescence of LPIN1 in human small intestine tissue with LPIN1 antibody at 20 µg/mL.

## Disclaimer

<b>Disclaimer</b>	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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