

**Lipin 3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57022**

## Specification

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### Lipin 3 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">O9BQK8</a>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	93614

### Lipin 3 Polyclonal Antibody - Additional Information

**Gene ID** 64900

#### Other Names

Phosphatidate phosphatase LPIN3, 3.1.3.4, Lipin-3, Lipin-3-like, LPIN3 ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=14451](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=14451)), LIPN3L

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### Lipin 3 Polyclonal Antibody - Protein Information

**Name** LPIN3 ([HGNC:14451](#))

**Synonyms** LIPN3L

#### Function

Magnesium-dependent phosphatidate phosphatase enzyme which catalyzes the conversion of phosphatidic acid to diacylglycerol during triglyceride, phosphatidylcholine and phosphatidylethanolamine biosynthesis therefore regulates fatty acid metabolism.

#### Cellular Location

Nucleus.

#### Tissue Location

Significant expression in intestine and other regions of the gastrointestinal tract.

### **Lipin 3 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Lipin 3 Polyclonal Antibody - Images**