

Product Datasheet

LPIN1 Antibody (orb1239510)

Description	LPIN1 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
Immunogen	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.
Target	LPIN1
Preservatives	LPIN Antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	LPIN1 antibody can be used for detection of LPIN1 by Western blot at 1 - 2 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody

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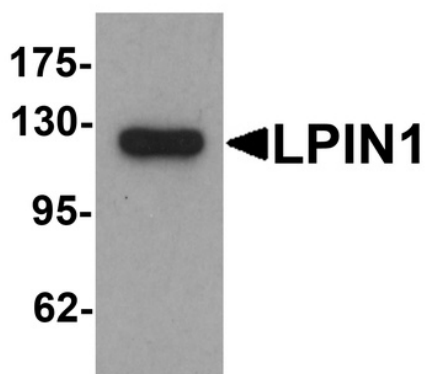
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MW Predicted: 107 kDa Observed: 125 kDa

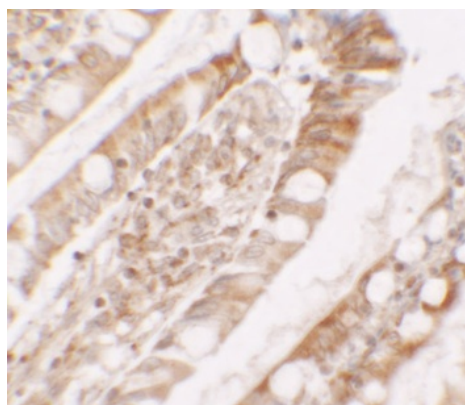
Uniprot ID **Q14693**

NCBI **NP_001248357**

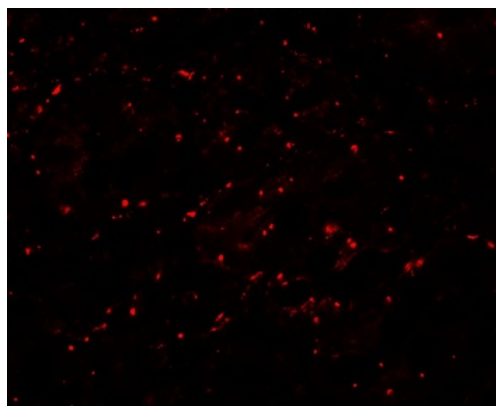
Expiration Date 12 months from date of receipt.



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



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



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

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