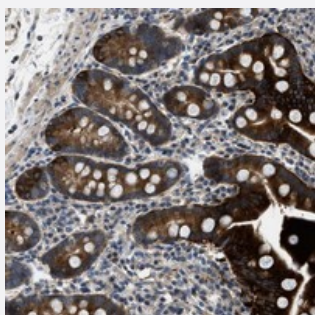


LPIN2 polyclonal antibody

Catalog # PAB20966 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human duodenum with LPIN2 polyclonal antibody (Cat # PAB20966) strong cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant LPIN2.
Immunogen	Recombinant protein corresponding to amino acids of human LPIN2.
Sequence	STKVSKRERSDHHPTATITPSENTHFRVIPSEDNLISEVEKDASMEDTVCTVKKPKPRALGTQMS DPTSAELLEPPLESTQISSMLDADHLPNAALAEAPSESKPAKVDSPSKKKGVHKRSQHQGPD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — LPIN2

Entrez GeneID[9663](#)**Protein Accession#**[Q92539](#)**Gene Name**

LPIN2

Gene Alias

KIAA0249

Gene Description

lipin 2

Omim ID[605519](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Mouse studies suggest that this gene functions during normal adipose tissue development and may play a role in human triglyceride metabolism. This gene represents a candidate gene for human lipodystrophy, characterized by loss of body fat, fatty liver, hypertriglyceridemia, and insulin resistance. [provided by RefSeq]

Other Designations

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Disease

- [Acquired Hyperostosis Syndrome](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)

- [Tobacco Use Disorder](#)