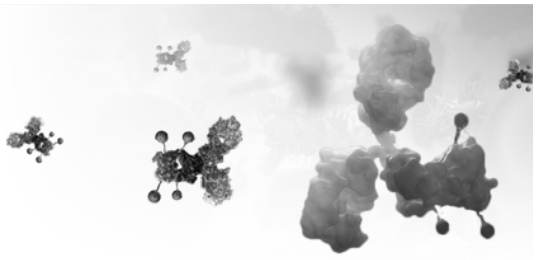

Human LPIN2 blocking peptide (CDBP1759)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Lipin 2 antibody
Antigen Description	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, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	LPIN2 lipin 2 [Homo sapiens (human)]
Official Symbol	LPIN2
Synonyms	LPIN2; lipin 2; phosphatidate phosphatase LPIN2; lipin-2;
Entrez Gene ID	9663
mRNA Refseq	NM_014646.2

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Protein Refseq	NP_055461.1
UniProt ID	Q92539
Chromosome Location	18p11.31
Pathway	Adipogenesis, organism-specific biosystem; Fatty acid, triacylglycerol, and ketone body metabolism, organism-specific biosystem; Glycerolipid metabolism, organism-specific biosystem; Glycerolipid metabolism, conserved biosystem; Glycerophospholipid biosynthesis, organism-specific biosystem; Glycerophospholipid metabolism, organism-specific biosystem; Glycerophospholipid metabolism, conserved biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-speci
Function	phosphatidate phosphatase activity; transcription coactivator activity;

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