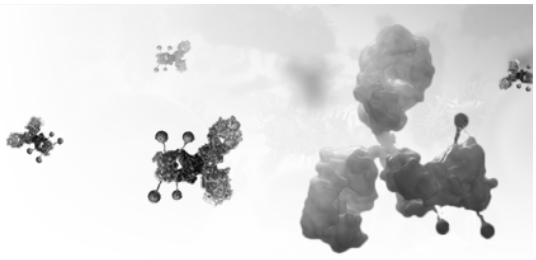

Human LIPG blocking peptide (CDBP1127)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Endothelial lipase antibody
Antigen Description	The protein encoded by this gene has substantial phospholipase activity and may be involved in lipoprotein metabolism and vascular biology. This protein is designated a member of the TG lipase family by its sequence and characteristic lid region which provides substrate specificity for enzymes of the TG lipase family. [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	LIPG lipase, endothelial [Homo sapiens (human)]
Official Symbol	LIPG
Synonyms	LIPG; lipase, endothelial; EL; EDL; PRO719; endothelial lipase; lipoprotein lipase H; endothelial cell-derived lipase;
Entrez Gene ID	9388

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mRNA Refseq	NM_006033.2
Protein Refseq	NP_006024.1
UniProt ID	Q9Y5X9
Chromosome Location	18q21.1
Pathway	Acylglycerol degradation, organism-specific biosystem; Acylglycerol degradation, conserved biosystem; Glycerolipid metabolism, organism-specific biosystem; Glycerolipid metabolism, conserved biosystem; triacylglycerol degradation, organism-specific biosystem;
Function	heparin binding; lipoprotein lipase activity; phosphatidylcholine 1-acylhydrolase activity; phospholipase activity;

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