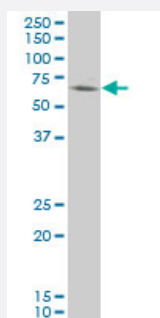


LIPG polyclonal antibody (A01)

Catalog # H00009388-A01

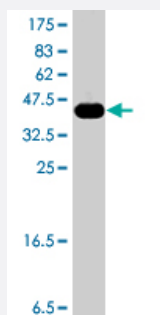
Size 50 uL

Applications



Western Blot (Cell lysate)

LIPG polyclonal antibody (A01), Lot # 070129JCSb Western Blot analysis of LIPG expression in A-431 (Cat # L015V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant LIPG.
Immunogen	LIPG (NP_006024, 351 a.a. ~ 450 a.a) partial recombinant protein with GST tag.
Sequence	MKIHVFSYKNMGEIEPTFYVTLYGTNADSQTLPLEVERIEQNATNTFLVYTEEDLGDLLKIQLTWEG ASQSWYNLWKEFRSYLSQPRNPGRELNIRIR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80); Rat (79)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

LIPG polyclonal antibody (A01), Lot # 070129JCSb Western Blot analysis of LIPG expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LIPG

Entrez GeneID

[9388](#)

GeneBank Accession#

[NM_006033](#)

Protein Accession#

[NP_006024](#)

Gene Name

LIPG

Gene Alias

EDL, EL, PRO719

Gene Description

lipase, endothelial

Omim ID

[603684](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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]

Other Designations

endothelial cell-derived lipase|endothelial lipase|lipoprotein lipase H

Pathway

- [Glycerolipid metabolism](#)
- [Metabolic pathways](#)

Disease

- [Acute Disease](#)
- [Alzheimer Disease](#)
- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dementia](#)
- [Diabetes Mellitus](#)
- [Drug Toxicity](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Intracranial Thrombosis](#)
- [Kidney Failure](#)

- [Myocardial Infarction](#)
- [Obesity](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)