

MaxPab®

LIPC purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003990-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LIPC protein.
Immunogen	LIPC (ADR83028.1, 1 a.a. ~ 499 a.a) full-length human protein.
Sequence	MDTSPLCFSILLVLCIFIQSSALGQSLKPEPFGRRQAQAVETNKTLEHMKTRFLLFGETNQGCQIRINH PDTLQECGFNSSLPLVMIHGWSDGVLENWWMVAALKSQPAQPVNVGLVDWITLAHDHYTIA VRNTRLVGKEVAALLRWLEESVQLSRSHVHLIGYSLGAHVSGFAGSSIGGTHKIGRITGLDAAGPL FEGSAPSNRLSPDDANFVDIAHTFTREHMGLSVGIKQPIGHYDFYPNGGSFQPGCHFLELYRHIAQ HGFNAITQTIKCSHERSVHLFIDSLLHAGTQSMAYPCGDMNSFSQGLCLSCCKGRCNTLGYHVRQ EPRSKSKRFLVTRAQSPFKVYHYQLKIQFINQTETPIQTFTMSLLGTKEKMQKIPITLGKGIASNKT YSFLITLDVDIGELIMIKFKWENSAVWVANVWDTVQTIIPWSTGPRHSGLVLKTIRVKAGETQQRMTF CSENTDDLRLRPTQEKFVKCEIKSKTSKRKIR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (75)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — LIPC

Entrez GeneID	3990
GeneBank Accession#	HQ258274.1
Protein Accession#	ADR83028.1
Gene Name	LIPC
Gene Alias	HDLCQ12, HL, HTGL, LIPH
Gene Description	lipase, hepatic
Omim ID	151670
Gene Ontology	Hyperlink
Gene Summary	LIPC encodes hepatic triglyceride lipase, which is expressed in liver. LIPC has the dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake. [provided by RefSeq]
Other Designations	lipase C

Pathway

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

Disease

- [Alzheimer disease](#)
- [Amyotrophic lateral sclerosis](#)
- [Angina Pectoris](#)
- [Arteriosclerosis](#)
- [Atherosclerosis](#)
- [Body Weight](#)

- [Brain Ischemia](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Carotid Stenosis](#)
- [Cerebral Hemorrhage](#)
- [Cerebral Infarction](#)
- [Chorioamnionitis](#)
- [Chronic Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Colorectal Neoplasms](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Death](#)
- [Dementia](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Angiopathies](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)
- [Diseases in Twins](#)
- [Drug Toxicity](#)
- [Ductus Arteriosus](#)
- [Dyslipidemias](#)
- [Edema](#)

- [Fatty Liver](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Glucose Intolerance](#)
- [Glucose Metabolism Disorders](#)
- [Heart Diseases](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hyperemia](#)
- [Hyperlipidemias](#)
- [Hyperlipoproteinemia Type II](#)
- [Hyperlipoproteinemia Type III](#)
- [Hyperlipoproteinemias](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Infant](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Lipid Metabolism Disorders](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Metabolic Diseases](#)

- [Metabolic Syndrome X](#)
- [Microvascular Angina](#)
- [Myocardial Infarction](#)
- [Myocardial Ischemia](#)
- [Neoplasms](#)
- [Neovascularization](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Peripheral Vascular Diseases](#)
- [Postoperative Complications](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Renal Insufficiency](#)
- [Stroke](#)
- [Tooth Abnormalities](#)
- [Urinary Bladder Neoplasms](#)
- [Vascular Diseases](#)
- [Weight Loss](#)
- [Werner syndrome](#)