

DNAxPAb

Hard-to-Find
Antibody

PLTP DNAxPab

Catalog # H00005360-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PLTP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALFGALFLALLAGAHAVFPGCKIRVTSKALELVKQEGRLFLEQELETTITPDLRGKEGHFYNNISEV KVTELQLTSSELDLDFQPQQELMLQITNASLGLRFRRLLYWFFYDGGYINASAEGVSIRTGLELSRD PAGRMKVSNSVSCQASVSRMHAAGGTFKKVYDFLSTFITSGMRFLNQQICPVLYHAGTVLLNSL LDTVPVRSSVDELVGIDYSLMKDPVASTSNLDMDFRGAFFPLTERNWSLPNRAVEPQLQEEERM VYVAFSEFFFDSESYFRAGALQLLLVGDKVPHDLDMLLRATYFGSVLLSPAVIDSPLKLELRV LAPPRCTIKPSGTTISVTASVTIALVPPDQPEVQLSSMTMDARLSAKMALRGKALRTQLDLRRFRIY SNHSALESLALIPLQAPLKTMLQIGVMPMLNERTWRGVQIPLPEGINFVHEVVTNHAGFLTIGADLH FAKGLREVIEKNRPADVRASTAPTSTAAY
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PLTP

Entrez GeneID [5360](#)

GeneBank Accession# [BC019898.1](#)

Protein Accession# [AAH19898.1](#)

Gene Name PLTP

Gene Alias HDLCQ9

Gene Description phospholipid transfer protein

Omim ID [172425](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is one of at least two lipid transfer proteins found in human plasma. The encoded protein transfers phospholipids from triglyceride-rich lipoproteins to high density lipoprotein (HDL). In addition to regulating the size of HDL particles, this protein may be involved in cholesterol metabolism. At least two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000031678|lipid transfer protein II

Pathway

- [PPAR signaling pathway](#)

Disease

- [Alzheimer Disease](#)
- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)

- [Carotid Artery Diseases](#)
- [Coronary Artery Disease](#)
- [Dementia](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipidemias](#)
- [Hyperlipoproteinemias](#)
- [Obesity](#)
- [Syndrome](#)
- [Tangier disease](#)