

DNAxPAb

Hard-to-Find
Antibody

MTTP DNAxPab

Catalog # H00004547-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human MTTP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — MTTP

Entrez GeneID	4547
GeneBank Accession#	BC062696.1
Protein Accession#	AAH62696.1
Gene Name	MTTP
Gene Alias	ABL, MGC149819, MGC149820, MTP
Gene Description	microsomal triglyceride transfer protein
Omim ID	157147 200100 605552
Gene Ontology	Hyperlink
Gene Summary	MTP encodes the large subunit of the heterodimeric microsomal triglyceride transfer protein. Protein disulfide isomerase (PDI) completes the heterodimeric microsomal triglyceride transfer protein, which has been shown to play a central role in lipoprotein assembly. Mutations in MTP can cause abetalipoproteinemia. [provided by RefSeq]
Other Designations	microsomal triglyceride transfer protein (large polypeptide, 88kD) microsomal triglyceride transfer protein (large polypeptide, 88kDa) microsomal triglyceride transfer protein large subunit

Disease

- [Abetalipoproteinemia](#)
- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Coronary Disease](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Drug Toxicity](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Fatty Liver](#)

- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hepatitis](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemias](#)
- [Hyperlipoproteinemia Type II](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Lipid Metabolism](#)
- [Liver Cirrhosis](#)
- [Metabolic Diseases](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Myocardial Ischemia](#)
- [Obesity](#)
- [Peripheral Vascular Diseases](#)
- [Syndrome](#)