

DNAxPAb

Hard-to-Find
Antibody

APOC1 DNAxPab

Catalog # H00000341-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human APOC1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRLFLSLPVLVVVLSIVLEGPAPAQGTPDVSSALDKLKEFGNTLEDKARELISRIKQSELSAKMRE WFSETFQKVKEKLKIDS
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 — APOC1

Entrez GeneID [341](#)

GeneBank Accession# [NM_001645.3](#)

Protein Accession# [NP_001636.1](#)

Gene Name APOC1

Gene Alias -

Gene Description apolipoprotein C-I

Omim ID [107710](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the apolipoprotein C1 family. This gene is expressed primarily in the liver, and it is activated when monocytes differentiate into macrophages. A pseudogene of this gene is located 4 kb downstream in the same orientation, on the same chromosome. This gene is mapped to chromosome 19, where it resides within a apolipoprotein gene cluster. Alternatively spliced transcript variants have been found for this gene, but the biological validity of some variants has not been determined. [provided by RefSeq]

Other Designations -

Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Cholelithiasis](#)
- [Cognition](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dementia](#)

- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)
- [Edema](#)
- [Gallstones](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemias](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Inflammation](#)
- [Kidney Neoplasms](#)
- [Memory](#)
- [Memory Disorders](#)
- [Mental Status Schedule](#)
- [Multiple Sclerosis](#)
- [Myocardial Infarction](#)
- [Neuropsychological Tests](#)
- [Obesity](#)
- [Psychiatric Status Rating Scales](#)
- [Psychomotor Performance](#)
- [Verbal Learning](#)
- [Visual Perception](#)