

DNAxPAb

Hard-to-Find
Antibody

APOL1 DNAxPab

Catalog # H00008542-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human APOL1 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 — APOL1

Entrez GeneID	8542
GeneBank Accession#	BC017331.1
Protein Accession#	AAH17331.1
Gene Name	APOL1
Gene Alias	APO-L, APOL, APOL-I
Gene Description	apolipoprotein L, 1
Omim ID	181500 603743
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a secreted high density lipoprotein which binds to apolipoprotein A-I. Apolipoprotein A-I is a relatively abundant plasma protein and is the major apoprotein of HDL. It is involved in the formation of most cholesteryl esters in plasma and also promotes efflux of cholesterol from cells. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000028705 apolipoprotein L-II apolipoprotein L1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulosclerosis](#)
- [Hypercholesterolemia](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Kidney Failure](#)
- [Schizophrenia](#)
- [Trypanosomiasis](#)