

DNAxPAb

Hard-to-Find
Antibody

APOL3 DNAxPAb

Catalog # H00080833-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human APOL3 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 — APOL3

Entrez GeneID	80833
GeneBank Accession#	NM_014349.2
Protein Accession#	NP_055164.1
Gene Name	APOL3
Gene Alias	APOLIII, CG12-1
Gene Description	apolipoprotein L, 3
Omim ID	607253
Gene Ontology	Hyperlink
Gene Summary	<p>This gene is a member of the apolipoprotein L gene family, and it is present in a cluster with other family members on chromosome 6. The encoded protein is found in the cytoplasm, where it may affect the movement of lipids, including cholesterol, and/or allow the binding of lipids to organelles . In addition, expression of this gene is up-regulated by tumor necrosis factor-alpha in endothelial cells lining the normal and atherosclerotic iliac artery and aorta. Alternative splicing results in multiple transcript variants. [provided by RefSeq</p>
Other Designations	OTTHUMP00000028913 TNF-inducible protein CG12-1 apolipoprotein L-III apolipoprotein L3

Disease

- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)