

DNAxPAb

Hard-to-Find
Antibody

APOL2 DNAxPab

Catalog # H00023780-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human APOL2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNPESSIFIEDYLKYFQDQVSRENLLQLLTDDEAWNGFVAAAELPRDEADELRKALNKLASHMVM KDKNRHDKDQQHRQWFLKEFPRLKRELEDHIRKLALAEVEQVHRGTTIANVVSNSVGTTSGIL TLLGLGLAPFTEGISFVLLDTGMGLGAAAAVAGITCSVVELVNKLRARQAARNLDQSGTNVAKVM KEFVGGNTPNVLTLVDNWyQVTQGIGRNIRAIRARANPQLGAYAPPPHVIGRISAEQGGEQVERVV EGPAQAMSRGTMVGAATGGILLLLDVVSLAYESKHLLEGAKSESAEELKKRAQELEGKLNFLTKI HEMLQPGQDQ
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 — APOL2

Entrez GeneID	23780
GeneBank Accession#	BC004395.1
Protein Accession#	AAH04395.1
Gene Name	APOL2
Gene Alias	APOL-II, APOL3
Gene Description	apolipoprotein L, 2
Omim ID	181500 607252
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the apolipoprotein L gene family. The encoded protein is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000028936 apolipoprotein L-II apolipoprotein L2

Disease

- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Schizophrenia](#)