

DNAxPAb

Hard-to-Find
Antibody

APOL4 DNAxPab

Catalog # H00080832-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human APOL4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGSWWQLITSVGTSGFLGVRVREEGAGMRCSTIQAGQWLDSSKGPLGPSPPPVPTAGYSSS FCVHYVNLLPGVLVLSVTSQYPHLSMALCQLAAHDWPRLSCVCV
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 — APOL4

Entrez GeneID	80832
GeneBank Accession#	ENST00000328429
Protein Accession#	ENSP00000331089
Gene Name	APOL4
Gene Alias	APOL-IV, APOLIV
Gene Description	apolipoprotein L, 4
Omim ID	181500 607254
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the apolipoprotein L family and 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. Two transcript variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq]
Other Designations	OTTHUMP00000028937 apolipoprotein L-IV apolipoprotein L4

Disease

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