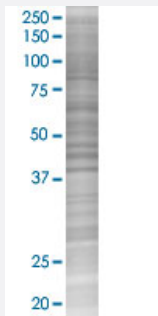


APOL2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023780-T02

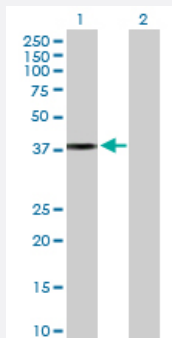
Size 100 uL

Applications



SDS-PAGE Gel

APOL2 transfected lysate.



Western Blot

Lane 1: APOL2 transfected lysate (37.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-APOL2 full-length
Host	Human
Theoretical MW (kDa)	37.1
Interspecies Antigen Sequence	Mouse (44); Rat (45)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-APOL2 antibody ([H00023780-D01P](#)) by Western Blots.
SDS-PAGE Gel
APOL2 transfected lysate.
Western Blot
Lane 1: APOL2 transfected lysate (37.10 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

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-III|apolipoprotein L2

Disease

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