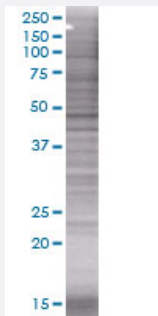


APOH 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000350-T01

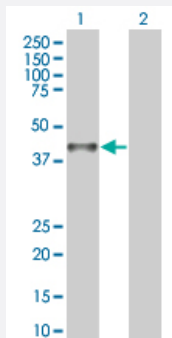
Size 100 uL

Applications



SDS-PAGE Gel

APOH transfected lysate



Western Blot

Lane 1: APOH transfected lysate (38.3 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-APOH full-length

Host Human

Theoretical MW (kDa) 38.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-APOH antibody ([H00000350-B01](#)) by Western Blots.
 SDS-PAGE Gel
 APOH transfected lysate
 Western Blot
 Lane 1: APOH transfected lysate (38.3 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 — APOH

Entrez GeneID[350](#)**GeneBank Accession#**[BC026283](#)**Protein Accession#**[AAH26283](#)**Gene Name**

APOH

Gene Alias

B2G1, BG

Gene Description

apolipoprotein H (beta-2-glycoprotein I)

Omim ID[138700](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Apolipoprotein H has been implicated in a variety of physiologic pathways including lipoprotein metabolism, coagulation, and the production of antiphospholipid autoantibodies. APOH may be a required cofactor for anionic phospholipid binding by the antiphospholipid autoantibodies found in sera of many patients with lupus and primary antiphospholipid syndrome, but it does not seem to be required for the reactivity of antiphospholipid autoantibodies associated with infections. [provided by RefSeq]

Other Designations

apolipoprotein H|beta-2-glycoprotein I

Disease

- [Antiphospholipid Syndrome](#)
- [Atherosclerosis](#)
- [Autoimmune Diseases](#)

- [Cardiovascular Diseases](#)
- [Carotid Stenosis](#)
- [Cerebral Hemorrhage](#)
- [Cerebral Infarction](#)
- [Cerebrovascular Accident](#)
- [Coronary Disease](#)
- [Coronary Thrombosis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hypercholesterolemia](#)
- [Kidney Failure](#)
- [Leprosy](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Pregnancy Complications](#)
- [Thrombophilia](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)