

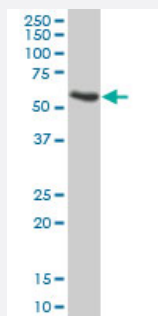
MaxPab®

APOH purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000350-B01P

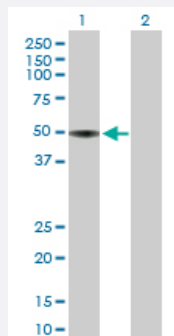
Size 50 ug

Applications



Western Blot (Tissue lysate)

APOH MaxPab polyclonal antibody. Western Blot analysis of APOH expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of APOH expression in transfected 293T cell line ([H00000350-T01](#)) by APOH MaxPab polyclonal antibody.

Lane 1: APOH transfected lysate(37.95 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human APOH protein.

Immunogen

APOH (AAH26283.1, 1 a.a. ~ 345 a.a) full-length human protein.

Sequence

MISPVLLIFSSFLCHVAIAGRTPKPKDDLFPSTVVPLKTFYEPGEEITYSCKPGVSRGGMRKFICPL
TGLWPINTLKCTPRVCPFAGILENGAVRYTTFEYPNTISFSCNTGFYLNAGDSAKCTEEGKWSP
ELPVCAPICPPPSIPTFATLRVYKPSAGNNSLYRDTAVFECLPQHMFNDTITCTTHGNWTKLPECR
EVKCPFPSRPDNGFVNYPKPTLYYKDKATFGCHDGYSLDGPEEIECTKLGNWSAMPSCKASC
KVPVKKATVVYQGERVKIQEKFKNGMLHGDKVSFFCKNKEKKCSYTEDAQCIDGTIEVPKCFKEH
SSLAFWKTDASDVKPC

Host

Mouse

Reactivity	Human
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.

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[Protocol Download](#)

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Western Blot analysis of APOH expression in transfected 293T cell line ([H00000350-T01](#)) by APOH MaxPab polyclonal antibody.

Lane 1: APOH transfected lysate(37.95 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — APOH

Entrez GeneID	350
GeneBank Accession#	BC026283
Protein Accession#	AAH26283.1
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](#)