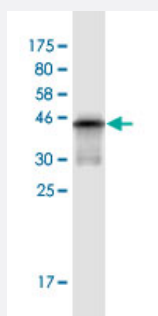


APOH monoclonal antibody (M04A), clone 2F12

Catalog # H00000350-M04A

Size 200 uL

Applications



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant APOH.
Immunogen	APOH (NP_000033, 236 a.a. ~ 345 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DGYSLDGP EEIECTKLG NWSAMPSC KASCKVPVK KATVVYQ GERVKIQ EKFKNGML HGDKVSF FCKNKEKKCSYTEDAQCIDGTIEV PKCFKEHSSLAFWKTDASDVKPC
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — APOH

Entrez GeneID [350](#)

GeneBank Accession# [NM_000042](#)

Protein Accession# [NP_000033](#)

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](#)