

APOH rabbit monoclonal antibody

Catalog # H00000350-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human APOH peptide using ARM Technology.
Immunogen	A synthetic peptide of human APOH is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human APOH peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — APOH

Entrez GeneID	350
GeneBank Accession#	APOH
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](#)