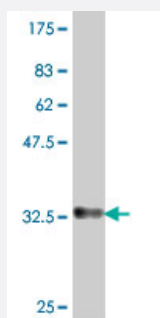


APOC2 polyclonal antibody (A01)

Catalog # H00000344-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (34.8 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant APOC2.
Immunogen	APOC2 (AAH05348, 23 a.a. ~ 101 a.a) partial recombinant protein with GST tag.
Sequence	TQQPQQDEMPSTLLTQVKESLSSYWESAKTAAQNLYEKTLPVDEKLRDLYSKSTAAMSTYT GIFTDQVLSVLKGEE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.8 KDa) .
Storage Buffer	50 % glycerol
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 — APOC2

Entrez GeneID	344
GeneBank Accession#	BC005348
Protein Accession#	AAH05348
Gene Name	APOC2
Gene Alias	MGC75082
Gene Description	apolipoprotein C-II
Omim ID	207750 608083
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is secreted in plasma where it is a component of very low density lipoprotein. This protein activates the enzyme lipoprotein lipase, which hydrolyzes triglycerides and thus provides free fatty acids for cells. Mutations in this gene cause hyperlipoproteinemia type IB, characterized by hypertriglyceridemia, xanthomas, and increased risk of pancreatitis and early atherosclerosis. [provided by RefSeq]
Other Designations	-

Disease

- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Coronary Artery Disease](#)

- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Diseases in Twins](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Hyperlipidemias](#)
- [Hypertriglyceridemia](#)
- [Infant](#)
- [Obstetric Labor](#)
- [Pancreatitis](#)
- [Steatorrhea](#)