

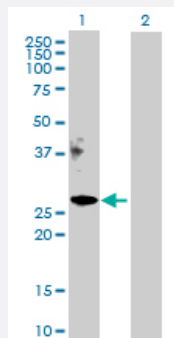
MaxPab®

APOM purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00055937-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of APOM expression in transfected 293T cell line ([H00055937-T01](#)) by APOM MaxPab polyclonal antibody.

Lane 1: APOM transfected lysate(21.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human APOM protein.
Immunogen	APOM (NP_061974.2, 1 a.a. ~ 188 a.a) full-length human protein.
Sequence	MFHQWAALLYFYGIILNSIQCPEHSQLTTLGVDGKEFPEVHLGQWYFIAGAAPTKEELATFDPVD NIVFNMAAGSAPMQLHLRATIRMKDGLCVPRKWYHLTEGSTDLRTEGRPDMKTELFSSSCPGGI MLNETGQGYQRFLLYNRSPHPPEKCVVEEFKSLTSCLDKAFLLTPRNQEACELSNN
Host	Rabbit
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.

Applications

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[Protocol Download](#)

Gene Info — APOM

Entrez GeneID [55937](#)

GeneBank Accession# [NM_019101.2](#)

Protein Accession# [NP_061974.2](#)

Gene Name APOM

Gene Alias G3a, HSPC336, MGC22400, NG20

Gene Description apolipoprotein M

Omim ID [606907](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is an apolipoprotein and member of the lipocalin protein family. It is found associated with high density lipoproteins and to a lesser extent with low density lipoproteins and triglyceride-rich lipoproteins. The encoded protein is secreted through the plasma membrane but remains membrane-bound, where it is involved in lipid transport. Two transcript variants encoding two different isoforms have been found for this gene, but only one of them has been fully characterized. [provided by RefSeq]

Other Designations NG20-like protein|OTTHUMP00000029364|alternative name: G3a, NG20

Disease

- [Alzheimer disease](#)
- [Arthritis](#)
- [Atherosclerosis](#)

- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Osteoarthritis](#)