



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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| | |
|---|--|
| Product Number | ARP58856_P050-Biotin |
| Product Page | www.avivasysbio.com/apol1-antibody-n-terminal-region-biotin-arp58856-p050-biotin.html |
| Name | APOL1 Antibody - N-terminal region : Biotin (ARP58856_P050-Biotin) |
| Protein Size (# AA) | 398 amino acids |
| Molecular Weight | 44kDa |
| Conjugation | Biotin |
| NCBI Gene Id | 8542 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Gene Full Name | Apolipoprotein L, 1 |
| Alias Symbols | APOL, APO-L, FSGS4, APOL-I |
| Peptide Sequence | Synthetic peptide located within the following region: AIKYFKEKVSTQNLLLLLLTDNEAWNGFVAAAELPRNEADELRKALDNLAR |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| Description of Target | This gene encodes a secreted high density lipoprotein which binds to apolipoprotein A-I. Apolipoprotein A-I is a relatively abundant plasma protein and is the major apoprotein of HDL. It is involved in the formation of most cholesteryl esters in plasma and also promotes efflux of cholesterol from cells. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene. |
| Protein Interactions | CDC23; APOA1; |
| Reconstitution and Storage | All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding. |
| Datasheets/Manuals | Printable datasheet for anti-APOL1 (ARP58856_P050-Biotin) antibody |
| Blocking Peptide | For anti-APOL1 (ARP58856_P050-Biotin) antibody is Catalog# AAP58856 |
| Uniprot ID | O14791 |
| Protein Name | Apolipoprotein L1 |
| Sample Type Confirmation | APOL1 is supported by BioGPS gene expression data to be expressed in OVCAR3 |
| Protein Accession # | NP_003652 |
| Purification | Affinity Purified |
| Nucleotide Accession # | NM_003661 |
| Gene Symbol | APOL1 |
| Predicted Species Reactivity | Human |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Human: 100% |

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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