



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SZABO-SCANDIC HandelsgmbH

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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP58856_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/apoll-antibody-n-terminal-region-hrp-arp58856-p050-hrp.html">www.avivasysbio.com/apoll-antibody-n-terminal-region-hrp-arp58856-p050-hrp.html</a>
Name	APOL1 Antibody - N-terminal region : HRP (ARP58856_P050-HRP)
Protein Size (# AA)	398 amino acids
Molecular Weight	44kDa
Conjugation	HRP: Horseradish Peroxidase
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: <a href="#">AIKYFKEKVSTQNLLLLLLTDNEAWNGFVAAAELPRNEADELRKALDNLAR</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
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 <a href="#">anti-APOL1 (ARP58856_P050-HRP) antibody</a>
Blocking Peptide	For anti-APOL1 (ARP58856_P050-HRP) antibody is <a href="#">Catalog# AAP58856</a>
Uniprot ID	<a href="#">O14791</a>
Protein Name	Apolipoprotein L1
Sample Type Confirmation	APOL1 is supported by BioGPS gene expression data to be expressed in OVCAR3
Protein Accession #	<a href="#">NP_003652</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_003661</a>
Gene Symbol	<a href="#">APOL1</a>
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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