



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

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

Product Number	ARP58856_P050-FITC
Product Page	www.avivasysbio.com/apol1-antibody-n-terminal-region-fitc-arp58856-p050-fitc.html
Name	APOL1 Antibody - N-terminal region : FITC (ARP58856_P050-FITC)
Protein Size (# AA)	398 amino acids
Molecular Weight	44kDa
Conjugation	FITC: Fluorescein Isothiocyanate
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-FITC) antibody
Blocking Peptide	For anti-APOL1 (ARP58856_P050-FITC) 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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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com