



# 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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Product Number	ARP55734_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/sec144-antibody-n-terminal-region-fitc-arp55734-p050-fitc.html">www.avivasysbio.com/sec144-antibody-n-terminal-region-fitc-arp55734-p050-fitc.html</a>
Name	SEC14L4 Antibody - N-terminal region : FITC (ARP55734_P050-FITC)
Protein Size (# AA)	406 amino acids
Molecular Weight	47kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	284904
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	SEC14-like 4 (S. cerevisiae)
Alias Symbols	TAP3
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MSSRVGDLSPQQEALARFRENLDLLPILPNADDYFLLRWLRARNFDLQ</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Mokashi, V., (2004) Biochem Biophys. Res. Commun. 316 (3), 688-692
Description of Target	SEC14L4 is a probable hydrophobic ligand-binding protein; may play a role in the transport of hydrophobic ligands like tocopherol, squalene and phospholipids. The protein encoded by this gene is highly similar to the protein encoded by the Saccharomyces cerevisiae SEC14 gene. The SEC14 protein is a phosphatidylinositol transfer protein that is essential for biogenesis of Golgi-derived transport vesicles, and thus is required for the export of yeast secretory proteins from the Golgi complex. The specific function of this protein has not yet been determined.
Protein Interactions	INCA1; BMF; USHBP1; TCF4; REL; ELAVL1; UBC;
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-SEC14L4 (ARP55734_P050-FITC) antibody</a>
Blocking Peptide	For anti-SEC14L4 (ARP55734_P050-FITC) antibody is <a href="#">Catalog # AAP55734</a> (Previous Catalog # AAPP36441)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SEC14L4
Uniprot ID	<a href="#">Q9UDX3</a>
Protein Name	SEC14-like protein 4
Sample Type Confirmation	SEC14L4 is supported by BioGPS gene expression data to be expressed in OVCAR3
Protein Accession #	<a href="#">NP_777637</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_174977</a>
Gene Symbol	<a href="#">SEC14L4</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 86%; Dog: 86%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 100%
<b>Image 1</b>	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base.

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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