



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

Product Number	ARP55288_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/lsm14a-antibody-middle-region-biotin-arp55288-p050-biotin.html">www.avivasysbio.com/lsm14a-antibody-middle-region-biotin-arp55288-p050-biotin.html</a>
Name	LSM14A Antibody - middle region : Biotin (ARP55288_P050-Biotin)
Protein Size (# AA)	463 amino acids
Molecular Weight	50kDa
Conjugation	Biotin
NCBI Gene Id	26065
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	LSM14A, SCD6 homolog A (S. cerevisiae)
Alias Symbols	RAP55, FAM61A, RAP55A, C19orf13
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">TSEFGTETSNSGTLPOSSAVGSAFTQDTRSLKTQLSQGRSSPQLDPLRKSP</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Olsen,J.V., (2006) Cell 127 (3), 635-648
Description of Target	Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family. Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing. Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family (see SNRPD2; 601061). Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing. [supplied by OMIM].
Protein Interactions	TP53; UBC; HECW2; CSNK2A1; SYNCRIP; HNRNPDL; HNRNPU; HNRNPL; HNRNPH1; DDX1; CIRBP; RAE1; ELAVL1; Lsm14a;
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-LSM14A (ARP55288_P050-Biotin) antibody</a>
Blocking Peptide	For anti-LSM14A (ARP55288_P050-Biotin) antibody is <a href="#">Catalog # AAP55288</a> (Previous Catalog # AAPP33119)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human LSM14A
Uniprot ID	<a href="#">Q8ND56</a>
Protein Name	Protein LSM14 homolog A
Sample Type Confirmation	LSM14A is strongly supported by BioGPS gene expression data to be expressed in HepG2
Protein Accession #	<a href="#">NP_056393</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_015578</a>
Gene Symbol	<a href="#">LSM14A</a>

<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
<b>Image 1</b>	

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

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

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AVIVA SYSTEMS BIOLOGY  
6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)