



# 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) 

<b>Product Number</b>	ARP56128_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/rpl18-antibody-c-terminal-region-hrp-arp56128-p050-hrp.html">www.avivasysbio.com/rpl18-antibody-c-terminal-region-hrp-arp56128-p050-hrp.html</a>
<b>Name</b>	RPL18 Antibody - C-terminal region : HRP (ARP56128_P050-HRP)
<b>Protein Size (# AA)</b>	188 amino acids
<b>Molecular Weight</b>	20kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	6141
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Alias Symbols</b>	L18, DBA18
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">QLALDSPKGCCTVLLSGPRKGREVYRHEFGKAPGTPHSHTKPYVRSKGRKE</a>
<b>Product Format</b>	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
<b>Description of Target</b>	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a member of the L18E family of ribosomal proteins that is a component of the 60S subunit. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
<b>Protein Interactions</b>	UBC; FUS; HUWE1; CEP250; TP53; STAU1; MDM2; ZBTB1; RPA3; RPA2; RPA1; EED; RPLP0; RPL24; RPL23A; RPL13; IARS; FAU; NUDT21; EEF1E1; FBXO6; ICAM1; IGSF8; PAN2; ITGA4; IL7R; FN1; ESR1; CDKN1A; UBL4A; VCAM1; PA2G4; MAGOH; EIF4A3; RPS5; RPS4X; RPS3A; RPS3; RPS2
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-RPL18 (ARP56128_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-RPL18 (ARP56128_P050-HRP) antibody is <a href="#">Catalog# AAP56128</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RPL18
<b>Uniprot ID</b>	<a href="#">Q07020</a>
<b>Protein Accession #</b>	NP_000970
<b>Purification</b>	Affinity Purified
<b>Gene Symbol</b>	<a href="#">RPL18</a>
<b>Predicted Species Reactivity</b>	Human
<b>Application</b>	WB

**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.

---

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)