



# 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	ARP58911_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/lamp1-antibody-n-terminal-region-hrp-arp58911-p050-hrp.html">www.avivasysbio.com/lamp1-antibody-n-terminal-region-hrp-arp58911-p050-hrp.html</a>
Name	LAMP1 Antibody - N-terminal region : HRP (ARP58911_P050-HRP)
Protein Size (# AA)	355 amino acids
Molecular Weight	39kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	3916
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Lysosomal-associated membrane protein 1
Alias Symbols	LAMPA, CD107a, LGP120
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">NMTFDLPSDATVVLNRSSCGKENTS DPSLVIAFGRGHTLTLNFTRNATRY</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may also play a role in tumor cell metastasis.
Protein Interactions	EPAS1; LGALS3; OSGEP; AIP; HSD17B10; FBXO6; UBL4A; UBC; SDAD1; ATP13A2; TM9SF4; PTP4A1; ILF3; ILF2; ATP6V1B1; LAPTM5; ALG2; ELAVL1; SVIP; AP1M1; AP2M1; TNFAIP3;
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-LAMP1 (ARP58911_P050-HRP) antibody</a>
Blocking Peptide	For anti-LAMP1 (ARP58911_P050-HRP) antibody is <a href="#">Catalog# AAP58911</a> (Previous Catalog# AAPP44858)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human LAMP1
Sample Type Confirmation	There is BioGPS gene expression data showing that LAMP1 is expressed in HepG2
Protein Accession #	<a href="#">AAF66141</a>
Purification	Affinity Purified
Gene Symbol	<a href="#">LAMP1</a>
Predicted Species Reactivity	Human, Mouse, Cow, Dog, Pig, Rabbit
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 79%; Dog: 93%; Human: 100%; Mouse: 92%; Pig: 86%; Rabbit: 79%

**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)