



# 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

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## Atp6v1b1 Antibody - N-terminal region : Biotin (ARP56326\_P050-Biotin)

Data Sheet

Product Number	ARP56326_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/atp6v1b1-antibody-n-terminal-region-biotin-arp56326-p050-biotin.html">www.avivasysbio.com/atp6v1b1-antibody-n-terminal-region-biotin-arp56326-p050-biotin.html</a>
Name	Atp6v1b1 Antibody - N-terminal region : Biotin (ARP56326_P050-Biotin)
Protein Size (# AA)	513 amino acids
Molecular Weight	56kDa
Subunit	B, kidney isoform
Conjugation	Biotin
NCBI Gene Id	110935
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	V, Vp, Atp6, Vpp3, Vpp-3, Atp6b1, AW208839, D630003L15, D630030L16Rik, D630039P21Rik
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">PRVYRTVCSVNGPLVVLQVKFAQYAEIVNFTLPDGTQRSGQVLEVAGT</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The function of this protein remains unknown.
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-Atp6v1b1 (ARP56326_P050-Biotin) antibody</a>
Blocking Peptide	For anti-Atp6v1b1 (ARP56326_P050-Biotin) antibody is <a href="#">Catalog # AAP56326</a>
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Atp6v1b1
Uniprot ID	<a href="#">Q91YH6</a>
Protein Name	ATPase, H <sup>+</sup> transporting, lysosomal V1 subunit B1 EMBL AAH17127.1
Protein Accession #	<a href="#">NP_598918</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_134157</a>
Gene Symbol	<a href="#">Atp6v1b1</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Yeast, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Yeast: 86%; Zebrafish: 93%

**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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