



# 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	ARP55050_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/snx5-antibody-n-terminal-region-biotin-arp55050-p050-biotin.html">www.avivasysbio.com/snx5-antibody-n-terminal-region-biotin-arp55050-p050-biotin.html</a>
Name	SNX5 Antibody - N-terminal region : Biotin (ARP55050_P050-Biotin)
Protein Size (# AA)	404 amino acids
Molecular Weight	47kDa
Conjugation	Biotin
NCBI Gene Id	27131
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Sorting nexin 5
Alias Symbols	FLJ10931
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">FVWLHDTLIETTDYAGLIIPPAPTKPDFDGPREKMQKLGEGEGSMTKEEF</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Wassmer, T., J. Cell. Sci. 120 (PT 1), 45-54 (2007)
Description of Target	SNX5 is a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein binds to fanconi anemia complementation group A protein, but its function is unknown. This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein binds to fanconi anemia complementation group A protein, but its function is unknown. This gene results in two transcript variants encoding the same protein.
Protein Interactions	APPBP2; UBC; ELAC2; XPO5; ARFIP2; BOP1; NUP155; SARS; STK4; HGS; PIP5K1C; SNX2; VPS33B; MIB1; DNAJB11; MESDC2; CDC37; PRKRA; PFDN1; HMOX2; FANCA; ITSN1; CLTCL1; CLTC;
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-SNX5 (ARP55050_P050-Biotin) antibody</a>
Blocking Peptide	For anti-SNX5 (ARP55050_P050-Biotin) antibody is <a href="#">Catalog # AAP55050</a> (Previous Catalog # AAPP32659)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SNX5
Uniprot ID	<a href="#">Q9Y5X3</a>
Protein Name	Sorting nexin-5
Sample Type Confirmation	SNX5 is supported by BioGPS gene expression data to be expressed in HEK293T
Protein Accession #	<a href="#">NP_055241</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_014426</a>
Gene Symbol	<a href="#">SNX5</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
<b>Image 1</b>	

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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