



# 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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<b>Product Number</b>	ARP54919_P050-Biotin
<b>Product Page</b>	<a href="http://www.avivasysbio.com/nxt1-antibody-n-terminal-region-biotin-arp54919-p050-biotin.html">www.avivasysbio.com/nxt1-antibody-n-terminal-region-biotin-arp54919-p050-biotin.html</a>
<b>Name</b>	NXT1 Antibody - N-terminal region : Biotin (ARP54919_P050-Biotin)
<b>Protein Size (# AA)</b>	140 amino acids
<b>Molecular Weight</b>	16kDa
<b>Conjugation</b>	Biotin
<b>NCBI Gene Id</b>	29107
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	NTF2-like export factor 1
<b>Alias Symbols</b>	P15, MTR2
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">GTATLVWNGNAVSGQESLSEFFEMLPSSSEFQISVVDCQPVHDEATPSQTT</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Description of Target</b>	The protein encoded by this gene is located in the nuclear envelope. It has protein similarity to nuclear transport factor 2. This protein functions as a nuclear export factor in both RAN (Ras-related nuclear protein)- and CRM1 (required for chromosome region maintenance)-dependent pathways. It is found to stimulate the export of U1 snRNA in RAN- and CRM1-dependent pathways and the export of tRNA and mRNA in a CRM1-independent pathway. The encoded protein heterodimerizes with Tap protein and may regulate the ability of Tap protein to mediate nuclear mRNA export. The use of alternate polyadenylation sites has been found for this gene.
<b>Protein Interactions</b>	NXF3; PAXIP1; UBC; STAU1; NXF1; DDOST; VPS36; XPO1; RAN; NXF2;
<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-NXT1 (ARP54919_P050-Biotin) antibody</a>
<b>Blocking Peptide</b>	For anti-NXT1 (ARP54919_P050-Biotin) antibody is <a href="#">Catalog# AAP54919</a> (Previous Catalog# AAPP44541)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N terminal region of human NXT1
<b>Uniprot ID</b>	<a href="#">Q9UKK6</a>
<b>Protein Name</b>	NTF2-related export protein 1
<b>Protein Accession #</b>	<a href="#">NP_037380</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_013248</a>
<b>Gene Symbol</b>	<a href="#">NXT1</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Guinea Pig, Rabbit, Zebrafish
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 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.

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