



# 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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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP58274_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/h1-fit-antibody-c-terminal-region-fitc-arp58274-p050-fitc.html">www.avivasysbio.com/h1-fit-antibody-c-terminal-region-fitc-arp58274-p050-fitc.html</a>
Name	H1FNT Antibody - C-terminal region : FITC (ARP58274_P050-FITC)
Protein Size (# AA)	255 amino acids
Molecular Weight	27kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	341567
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	H1 histone family, member N, testis-specific
Alias Symbols	H1.7, H1T2, H1FNT
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">AKEEAGATAADEGRGQAVKEDITPRSGKDKRRSSKPREEKQEPKKPAQRT</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	H1FNT is essential for normal spermatogenesis and male fertility. It is required for proper cell restructuring and DNA condensation during the elongation phase of spermiogenesis. It is involved in the histone-protamine transition of sperm chromatin and the subsequent production of functional sperm. H1FNT binds both double-stranded and single-stranded DNA, ATP and protamine-1.
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-H1FNT (ARP58274_P050-FITC) antibody</a>
Blocking Peptide	For anti-H1FNT (ARP58274_P050-FITC) antibody is <a href="#">Catalog # AAP58274</a>
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human H1FNT
Uniprot ID	<a href="#">Q75WM6</a>
Protein Name	Testis-specific H1 histone
Protein Accession #	<a href="#">NP_861453</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_181788</a>
Gene Symbol	<a href="#">H1FNT</a>
Predicted Species Reactivity	Human
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%

**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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