



# SZABO SCANDIC

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## 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	ARP58626_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/glrx3-antibody-n-terminal-region-biotin-arp58626-p050-biotin.html">www.avivasysbio.com/glrx3-antibody-n-terminal-region-biotin-arp58626-p050-biotin.html</a>
Name	GLRX3 Antibody - N-terminal region : Biotin (ARP58626_P050-Biotin)
Protein Size (# AA)	335 amino acids
Molecular Weight	37kDa
Conjugation	Biotin
NCBI Gene Id	10539
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Glutaredoxin 3
Alias Symbols	GRX3, GRX4, GLRX4, PICOT, TXNL2, TXNL3
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MEELLRRELGCSSVRATGHSGGGCISQGRSYDITDQGRVFKVNPKEARR</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Ewing,R.M., Mol. Syst. Biol. 3, 89 (2007)
Description of Target	GLRX3 may play a role in regulating the function of the thioredoxin system.
Protein Interactions	KRTAP10-8; KRTAP10-5; KRTAP10-11; KRTAP10-1; KRTAP10-9; LCE2D; TRIM42; ALKBH3; KRTAP13-1; OLFM3; KRTAP4-2; KRTAP4-7; TMEM25; KRTAP9-2; KRTAP4-12; SOX7; ZNF426; GMCL1; CIAPIN1; TRIM36; FAM118A; BOLA1; ZBTB44; ZNF544; MOXD1; MAPKBP1; GLRX3; IKZF1; KRT38; RG
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-GLRX3 (ARP58626_P050-Biotin) antibody</a>
Blocking Peptide	For anti-GLRX3 (ARP58626_P050-Biotin) antibody is <a href="#">Catalog# AAP58626</a> (Previous Catalog# AAPP35763)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GLRX3
Uniprot ID	<a href="#">O76003</a>
Protein Name	Glutaredoxin-3
Sample Type Confirmation	GLRX3 is strongly supported by BioGPS gene expression data to be expressed in HepG2
Protein Accession #	<a href="#">NP_006532</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_006541</a>
Gene Symbol	<a href="#">GLRX3</a>
Predicted Species Reactivity	Human, Mouse, Cow, Dog, Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 86%; Human: 100%; Mouse: 85%; Pig: 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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