



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0


F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

<b>Product Number</b>	ARP58202_P050-FITC
<b>Product Page</b>	<a href="http://www.avivasysbio.com/a2bp1-antibody-n-terminal-region-fitc-arp58202-p050-fitc.html">www.avivasysbio.com/a2bp1-antibody-n-terminal-region-fitc-arp58202-p050-fitc.html</a>
<b>Name</b>	A2BP1 Antibody - N-terminal region : FITC (ARP58202_P050-FITC)
<b>Protein Size (# AA)</b>	370 amino acids
<b>Molecular Weight</b>	40kDa
<b>Conjugation</b>	FITC: Fluorescein Isothiocyanate
<b>NCBI Gene Id</b>	54715
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	RNA binding protein, fox-1 homolog (C. elegans) 1
<b>Alias Symbols</b>	2BP1, FOX1, A2BP1, FOX-1, HRNBP1
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">NCEREQLRGNQEAAAAPDTMAQPYASAQFAPPQNGIPA EYTAPHPHPE</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Description of Target</b>	Ataxin-2 binding protein 1(A2BP1) has an RNP motif that is highly conserved among RNA-binding proteins. This protein binds to the C-terminus of ataxin-2 and may contribute to the restricted pathology of spinocerebellar ataxia type 2 (SCA2). Ataxin-2 is the gene product of the SCA2 gene which causes familial neurodegenerative diseases. Ataxin-2 binding protein 1 and ataxin-2 are both localized in the trans-Golgi network. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Additional transcript variants have been found but their full length nature has not been determined.
<b>Protein Interactions</b>	C1orf94; RBPMS; PRR20A; HSFY1; RHOXF2; ALG13; RBFOX1; FAM168A; DAZAP2; MAGED1; BHLHE40; SNRPN; DAB1; CRX; UBC; HSFX1; RBM24; LZTS2; DMRTB1; PCBP4; NOC2L; GCA; RBFOX2; KIFAP3; CELF3; PSMF1; QKI; NUMBL; PRRC2A; ATXN2; ATXN1; HNRNPF; DVL2; ATN1; TNIP1;
<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-RBFOX1 (ARP58202_P050-FITC) antibody</a>
<b>Blocking Peptide</b>	For anti-RBFOX1 (ARP58202_P050-FITC) antibody is <a href="#">Catalog# AAP58202</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N-terminal region of Human A2BP1
<b>Uniprot ID</b>	<a href="#">Q9NWB1</a>
<b>Protein Name</b>	RNA binding protein fox-1 homolog 1
<b>Protein Accession #</b>	<a href="#">NP_001135805</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_001142333</a>
<b>Gene Symbol</b>	<a href="#">RBFOX1</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Cow
<b>Application</b>	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Human: 100%; Mouse: 100%
<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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AVIVA SYSTEMS BIOLOGY  
6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)