



# 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	ARP58520_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/ranbp3-antibody-n-terminal-region-fitc-arp58520-p050-fitc.html">www.avivasysbio.com/ranbp3-antibody-n-terminal-region-fitc-arp58520-p050-fitc.html</a>
Name	RANBP3 Antibody - N-terminal region : FITC (ARP58520_P050-FITC)
Protein Size (# AA)	567 amino acids
Molecular Weight	62kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	8498
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	RAN binding protein 3
Alias Symbols	DKFZp586I1520
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MADLANEEKPAIAPPVVFQKDKGQKSPAEQKNLSDSGEPRGAEAEAPHH</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Yoon,S.O., (2008) Mol. Cell 29 (3), 362-375
Description of Target	RANBP3 is a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. This gene encodes a protein with a RanBD1 domain that is found in both the nucleus and cytoplasm. This protein plays a role in nuclear export as part of a heteromeric complex. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Protein Interactions	BLZF1; MEOX1; KRTAP10-8; MORN4; ZMIZ2; UBC; SAMHD1; SWAP70; XPO7; HSPA4L; FAF1; DNAJB4; HSPH1; FARSB; HIRIP3; SF1; UGP2; SUPT5H; TROVE2; SET; RPL27A; RPL24; PPAT; PLOD2; NAP1L1; GART; XRCC6; ALB; RGPD1; PHPT1; AURKA; ELAVL1; SUMO2; XPO1; RAN; RCC1; DEDD;
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-RANBP3 (ARP58520_P050-FITC) antibody</a>
Blocking Peptide	For anti-RANBP3 (ARP58520_P050-FITC) antibody is <a href="#">Catalog# AAP58520</a> (Previous Catalog# AAPP34823)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RANBP3
Uniprot ID	<a href="#">Q9H6Z4</a>
Protein Name	Ran-binding protein 3
Sample Type Confirmation	RANBP3 is supported by BioGPS gene expression data to be expressed in HepG2
Protein Accession #	<a href="#">NP_015561</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_007322</a>
Gene Symbol	<a href="#">RANBP3</a>
Predicted Species Reactivity	Human, Rat, Dog, Guinea Pig, Rabbit
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Dog: 86%; Guinea Pig: 93%; Human: 100%; Rabbit: 86%; Rat: 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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