



# 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	ARP58347_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/tnks1bp1-antibody-middle-region-biotin-arp58347-p050-biotin.html">www.avivasysbio.com/tnks1bp1-antibody-middle-region-biotin-arp58347-p050-biotin.html</a>
Name	TNKS1BP1 Antibody - middle region : Biotin (ARP58347_P050-Biotin)
Protein Size (# AA)	1729 amino acids
Molecular Weight	190kDa
Conjugation	Biotin
NCBI Gene Id	85456
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Tankyrase 1 binding protein 1, 182kDa
Alias Symbols	TAB182
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">DGEASQTEDYDGTWVGSSAARWSDQGPAAQTSRRPSQGPAPARSQDFSFIE</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Gelmini,S., (2007) Clin. Chem. Lab. Med. 45 (7), 862-866
Description of Target	TNKS-1 mRNA in urine sediment from patients with bladder TCC correlated with tumor stage, and higher preoperative levels were associated with increased risk of early recurrence. Tankyrase-1 is required in the assembly of bipolar spindles and the spindle-pole protein NuMA as a substrate for covalent modification by tankyrase-1. Data also show that tankyrase 1 inhibition in human cancer cells enhances telomere shortening by a telomerase inhibitor and hastens cell death.
Protein Interactions	UBC; RNF219; SPC25; RABGEF1; DCTN3; SPTBN1; NLK; CSNK2A1; CNOT6L; CNOT6; VCP; HNRNPK; DYNC1H1; CBX3; SIRT7; TSG101; Cnot3; Capza1; TNKS2; TNKS;
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-TNKS1BP1 (ARP58347_P050-Biotin) antibody</a>
Blocking Peptide	For anti-TNKS1BP1 (ARP58347_P050-Biotin) antibody is <a href="#">Catalog # AAP58347</a> (Previous Catalog # AAPP32957)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TNKS1BP1
Uniprot ID	<a href="#">Q9C0C2</a>
Protein Name	182 kDa tankyrase-1-binding protein
Protein Accession #	<a href="#">NP_203754</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_033396</a>
Gene Symbol	<a href="#">TNKS1BP1</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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