



# 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	ARP57301_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/terf2ip-antibody-middle-region-biotin-arp57301-p050-biotin.html">www.avivasysbio.com/terf2ip-antibody-middle-region-biotin-arp57301-p050-biotin.html</a>
Name	Terf2ip Antibody - middle region : Biotin (ARP57301_P050-Biotin)
Protein Size (# AA)	286 amino acids
Molecular Weight	31kDa
Conjugation	Biotin
NCBI Gene Id	57321
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Telomeric repeat binding factor 2, interacting protein
Alias Symbols	R, Rap1
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">LTYVKENARSPSSVTGNALWKAMEKSSLTQHSWQSLKDRYLKHLRGOEHK</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Terf2ip acts both as a regulator of telomere function and as a transcription regulator. It is involved in the regulation of telomere length and protection as a component of the shelterin complex (telosome). In contrast to other components of the shelterin complex, it is dispensible for telomere capping and does not participate in the protection of telomeres against non-homologous end-joining (NHEJ)-mediated repair. Instead, it is required to negatively regulate telomere recombination and is essential for repressing homology-directed repair (HDR), which can affect telomere length.
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-Terf2ip (ARP57301_P050-Biotin) antibody</a>
Blocking Peptide	For anti-Terf2ip (ARP57301_P050-Biotin) antibody is <a href="#">Catalog# AAP57301</a> (Previous Catalog# AAPP41117)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Uniprot ID	<a href="#">Q91VL8</a>
Protein Name	Telomeric repeat-binding factor 2-interacting protein 1
Protein Accession #	<a href="#">NP_065609</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_020584</a>
Gene Symbol	<a href="#">Terf2ip</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 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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