



# 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	ARP57302_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/terf2ip-antibody-middle-region-biotin-arp57302-p050-biotin.html">www.avivasysbio.com/terf2ip-antibody-middle-region-biotin-arp57302-p050-biotin.html</a>
Name	TERF2IP Antibody - middle region : Biotin (ARP57302_P050-Biotin)
Protein Size (# AA)	399 amino acids
Molecular Weight	44kDa
Conjugation	Biotin
NCBI Gene Id	54386
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Telomeric repeat binding factor 2, interacting protein
Alias Symbols	RAP1, DRIP5
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">EDPEAADSGEPQNKRTDLPREEYVKKEIQENEEAVKKMLVEATREFEEV</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The gene encodes a protein that is part of a complex involved in telomere length regulation. Pseudogenes are present on chromosomes 5 and 22.
Protein Interactions	TERF2; UBC; ANXA8L1; WDR92; PANK4; PPP2R5E; RIF1; RAD50; NBN; MRE11A; SLX4; TFAP4; LANCL2; ENAH; PPP6R3; MAGOHB; BANP; RPP25; EPS8L1; C9orf78; SCLY; MRTO4; SBDS; HDGFRP3; PACSIN3; LGALS1; BABAM1; DBNL; GPKOW; GNMT; WIPI2; TOR1AIP1; RPAP1; CHMP2B; PGLS; HA
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 (ARP57302_P050-Biotin) antibody</a>
Blocking Peptide	For anti-TERF2IP (ARP57302_P050-Biotin) antibody is <a href="#">Catalog# AAP57302</a> (Previous Catalog# AAPP41118)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TERF2IP
Uniprot ID	<a href="#">Q9NYB0</a>
Protein Name	Telomeric repeat-binding factor 2-interacting protein 1
Sample Type Confirmation	TERF2IP is supported by BioGPS gene expression data to be expressed in MCF7
Protein Accession #	<a href="#">NP_061848</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_018975</a>
Gene Symbol	<a href="#">TERF2IP</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 83%
<b>Image 1</b>	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base.

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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