



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# TBL2 Antibody - N-terminal region : FITC (ARP53685\_P050-FITC)

Data Sheet

Product Number	ARP53685_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/tbl2-antibody-n-terminal-region-fitc-arp53685-p050-fitc.html">www.avivasysbio.com/tbl2-antibody-n-terminal-region-fitc-arp53685-p050-fitc.html</a>
Name	TBL2 Antibody - N-terminal region : FITC (ARP53685_P050-FITC)
Protein Size (# AA)	447 amino acids
Molecular Weight	49kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	26608
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Transducin (beta)-like 2
Alias Symbols	WBSCR13, WS-betaTRP
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">RSGRPACQKANGFPDPKSSGSKKQKQYQIRKEKPOQHNFTHRLAAALK</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Kathiresan,S., (2008) Nat. Genet. 40 (2), 189-197
Description of Target	TBL2 is a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23. This gene encodes a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23.
Protein Interactions	UBC; SUMO1; SUZ12; RNF2; ESR1; MRPL53; SARNP; SUGP1; CDV3; RBM27; SF3B4; SOD2; SCP2; RPS19; NDUFA7; NDUFA2; SERPINH1; UBD; GRK5; COPS5; CUL3; PDPK1; USP44;
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-TBL2 (ARP53685_P050-FITC) antibody</a>
Blocking Peptide	For anti-TBL2 (ARP53685_P050-FITC) antibody is <a href="#">Catalog # AAP53685</a> (Previous Catalog # AAPP30527)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TBL2
Uniprot ID	<a href="#">Q9Y4P3</a>
Protein Name	Transducin beta-like protein 2
Protein Accession #	<a href="#">NP_036585</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_012453</a>
Gene Symbol	<a href="#">TBL2</a>
Predicted Species Reactivity	Human, Mouse, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Horse: 86%; Human: 100%; Mouse: 85%; Rabbit: 86%

**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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