



# SZABO SCANDIC

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## 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

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# TBC1D10B Antibody - C-terminal region : FITC (ARP57996\_P050-FITC)

Data Sheet

Product Number	ARP57996_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/tbc1d10b-antibody-c-terminal-region-fitc-arp57996-p050-fitc.html">www.avivasysbio.com/tbc1d10b-antibody-c-terminal-region-fitc-arp57996-p050-fitc.html</a>
Name	TBC1D10B Antibody - C-terminal region : FITC (ARP57996_P050-FITC)
Protein Size (# AA)	533 amino acids
Molecular Weight	61kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	26000
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	TBC1 domain family, member 10B
Alias Symbols	EPI64B, FP2461
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">ETRKQEKERQKQEKERQKQEKEREKERQKQEKEREKQEKEREKQEKERQK</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Choy,K.W., (2006) Physiol. Genomics 25 (1), 9-15
Description of Target	TBC1D10B, which belongs to the TBC1 domain family, member 10B, was experimentally validated as a HeLa cell nuclei protein, currently with unknown function . TBC/rabGAP domain-containing microvillar protein binds to first PDZ domains of EBP50 and E3KARP and EBP50-PDZ and may be potentially involved in regulating membrane traffic.
Protein Interactions	UBC; VCP; MAP1LC3A; GABARAPL1;
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-TBC1D10B (ARP57996_P050-FITC) antibody</a>
Blocking Peptide	For anti-TBC1D10B (ARP57996_P050-FITC) antibody is <a href="#">Catalog# AAP57996</a> (Previous Catalog# AAPP32419)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TBC1D10B
Uniprot ID	<a href="#">Q4KMP7</a>
Protein Name	TBC1 domain family member 10B
Protein Accession #	<a href="#">NP_056342</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_015527</a>
Gene Symbol	<a href="#">TBC1D10B</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Yeast
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 91%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 86%; Rabbit: 86%; Rat: 86%; Yeast: 90%

**Image 1**



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

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Optimal conditions of its use should be determined by end users.

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