



# 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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# TBC1D7 Antibody - middle region : Biotin (ARP56926\_P050-Biotin)

Data Sheet

Product Number	ARP56926_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/tbc1d7-antibody-middle-region-biotin-arp56926-p050-biotin.html">www.avivasysbio.com/tbc1d7-antibody-middle-region-biotin-arp56926-p050-biotin.html</a>
Name	TBC1D7 Antibody - middle region : Biotin (ARP56926_P050-Biotin)
Protein Size (# AA)	247 amino acids
Molecular Weight	27kDa
Conjugation	Biotin
NCBI Gene Id	51256
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	TBC1 domain family, member 7
Alias Symbols	TBC7, MGCPH, PIG51
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MYQLESGLPRSPSEPLPKAFEQYLNLEDGRLLTHLRMCSAAPKLPYDLW</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	TBC1D7 belongs to a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2, yeast Bub2, and CDC16.
Protein Interactions	LZTS2; RPKGRI1; HOOK1; LDOC1; TRAF4; SSNA1; BLZF1; KRT19; APP; MAP1LC3A; GABARAPL1; NEDD4L; UBC; NEDD4; BECN1; IKBKG; TSC2; TSC1;
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-TBC1D7 (ARP56926_P050-Biotin) antibody</a>
Blocking Peptide	For anti-TBC1D7 (ARP56926_P050-Biotin) antibody is <a href="#">Catalog# AAP56926</a>
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human TBC1D7
Uniprot ID	<a href="#">Q9P0N9-4</a>
Protein Name	TBC1 domain family member 7
Purification	Affinity Purified
Gene Symbol	<a href="#">TBC1D7</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%

**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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