



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0


F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP58083_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/klf9-antibody-n-terminal-region-biotin-arp58083-p050-biotin.html">www.avivasysbio.com/klf9-antibody-n-terminal-region-biotin-arp58083-p050-biotin.html</a>
Name	KLF9 Antibody - N-terminal region : Biotin (ARP58083_P050-Biotin)
Protein Size (# AA)	244 amino acids
Molecular Weight	27kDa
Conjugation	Biotin
NCBI Gene Id	687
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Kruppel-like factor 9
Alias Symbols	BTEB, BTEB1
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">ARPVSDRTPAPLLGGPAGTPPGGGALLGLRSLQGTSKPKEPASCLLKE</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Kang,L., (2008) Pathol. Int. 58 (6), 334-338
Description of Target	KLF9 is a transcription factor that binds to GC box elements located in the promoter. Binding of the encoded protein to a single GC box inhibits mRNA expression while binding to tandemly repeated GC box elements activates transcription. The protein encoded by this gene is a transcription factor that binds to GC box elements located in the promoter. Binding of the encoded protein to a single GC box inhibits mRNA expression while binding to tandemly repeated GC box elements activates transcription. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Protein Interactions	ELAVL1; UBC; SP1; PGR; SIN3A;
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-KLF9 (ARP58083_P050-Biotin) antibody</a>
Blocking Peptide	For anti-KLF9 (ARP58083_P050-Biotin) antibody is <a href="#">Catalog # AAP58083</a> (Previous Catalog # AAPP32516)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human KLF9
Uniprot ID	<a href="#">Q13886</a>
Protein Name	Kruppel-like factor 9
Sample Type Confirmation	There is BioGPS gene expression data showing that KLF9 is expressed in 721_B
Protein Accession #	<a href="#">NP_001197</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_001206</a>
Gene Symbol	<a href="#">KLF9</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
<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. The two upper arms of the Y represent the antigen-binding sites.

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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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)