



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

Product Number	ARP56820_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/med31-antibody-n-terminal-region-biotin-arp56820-p050-biotin.html">www.avivasysbio.com/med31-antibody-n-terminal-region-biotin-arp56820-p050-biotin.html</a>
Name	MED31 Antibody - N-terminal region : Biotin (ARP56820_P050-Biotin)
Protein Size (# AA)	131 amino acids
Molecular Weight	16kDa
Subunit	31
Conjugation	Biotin
NCBI Gene Id	51003
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Mediator complex subunit 31
Alias Symbols	Soh1, CGI-125, 3110004H13Rik
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MAAAVAMETDDAGNRLRFQLELEFVQCLANPNYLNFLAQRGYFKDKAFVN</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Cavdar (er) World J Surg (2008) In press
Description of Target	MED31 is the component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal
Protein Interactions	UBC; CDK19; CDK8; MED19; MED26; FBXW7; GADD45G; FAM118B; DAZAP2; SELENBP1; TK1; SMN1; NR4A1; CDKN1A; ANXA7; HTT; MED28; MED18; MED12; QKI; TADA2A; ZSCAN1; MED7; HGH1; ASCC2; ZBTB45; RBM23; MED9; EEF1G; PMF1; HNRNPUL1; MOB4; ORAI2; HSPB1; CACNB4; ERH; C2or
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-MED31 (ARP56820_P050-Biotin) antibody</a>
Blocking Peptide	For anti-MED31 (ARP56820_P050-Biotin) antibody is <a href="#">Catalog # AAP56820</a> (Previous Catalog # AAPP39729)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MED31
Uniprot ID	<a href="#">Q9Y3C7</a>
Protein Name	Mediator of RNA polymerase II transcription subunit 31
Protein Accession #	<a href="#">NP_057144</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_016055</a>
Gene Symbol	<a href="#">MED31</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB, CHIP
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%

**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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