



# 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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Product Number	ARP56533_P050-HRP
Product Page	<a href="http://www.avivasysbio.com/s100a9-antibody-n-terminal-region-hrp-arp56533-p050-hrp.html">www.avivasysbio.com/s100a9-antibody-n-terminal-region-hrp-arp56533-p050-hrp.html</a>
Name	S100A9 Antibody - N-terminal region : HRP (ARP56533_P050-HRP)
Protein Size (# AA)	114 amino acids
Molecular Weight	13kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	6280
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	S100 calcium binding protein A9
Alias Symbols	MIF, NIF, P14, CAGB, CFAG, CGLB, L1AG, LIAG, MRP14, 60B8AG, MAC387
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MTCKMSQLERNIETIINTFHQYSVKLGHPDTLNQGEFKELVRKDLQNLK</a>
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Ghavami,S., (2008) Biochim. Biophys. Acta 1783 (2), 297-311
Description of Target	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of ce
Protein Interactions	NCF2; SUMO2; S100A9; EGFR; ILK; CDC53; SRP1; SEC27; CDC34; CFTR; METTL23; PSMA5; HNRNPU; GTF3C1; DHX15; ZNF326; ZC3H18; UNK; PSRC1; TRIM55; LUC7L3; SF3B6; SRRT; TRA2A; NCSTN; ACIN1; U2AF2; SUPT16H; DSTN; RNPS1; CPLX1; UTP14A; SRSF10; PRPF8; SSSCA1; RBM14;
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-S100A9 (ARP56533_P050-HRP) antibody</a>
Blocking Peptide	For anti-S100A9 (ARP56533_P050-HRP) antibody is <a href="#">Catalog # AAP56533</a> (Previous Catalog # AAPP39041)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human S100A9
Uniprot ID	<a href="#">P06702</a>
Protein Name	Protein S100-A9
Protein Accession #	<a href="#">NP_002956</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_002965</a>
Gene Symbol	<a href="#">S100A9</a>
Predicted Species Reactivity	Human
Application	WB, IHC
Predicted Homology Based on Immunogen Sequence	Human: 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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