



# 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

### SZABO-SCANDIC HandelsgmbH

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<b>Product Number</b>	ARP55119_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/card8-antibody-n-terminal-region-hrp-arp55119-p050-hrp.html">www.avivasysbio.com/card8-antibody-n-terminal-region-hrp-arp55119-p050-hrp.html</a>
<b>Name</b>	CARD8 Antibody - N-terminal region : HRP (ARP55119_P050-HRP)
<b>Protein Size (# AA)</b>	286 amino acids
<b>Molecular Weight</b>	31kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	22900
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	caspase recruitment domain family, member 8
<b>Alias Symbols</b>	NDPP, DACAR, DAKAR, NDPP1, TUCAN, CARDINAL
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">LGGTFPGDICSEENQIVSSYASKVCFEIEEDYKNRQFLGPEGNVDELID</a>
<b>Product Format</b>	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
<b>Description of Target</b>	The protein encoded by this gene belongs to the caspase recruitment domain (CARD)-containing family of proteins, which are involved in pathways leading to activation of caspases or nuclear factor kappa-B (NFkB). This protein may be a component of the inflammasome, a protein complex that plays a role in the activation of proinflammatory caspases. It is thought that this protein acts as an adaptor molecule that negatively regulates NFkB activation, CASP1-dependent IL1B secretion, and apoptosis. Polymorphisms in this gene may be associated with a susceptibility to rheumatoid arthritis. Alternatively spliced transcript variants have been described for this gene.
<b>Protein Interactions</b>	ELAVL1; CARD16; CARD8; CARD18; NLRP2; NLRP3; FHL2; CASP9; IKBKG; CASP1; CARD6;
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-CARD8 (ARP55119_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-CARD8 (ARP55119_P050-HRP) antibody is <a href="#">Catalog# AAP55119</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N-terminal region of Human CARD8
<b>Uniprot ID</b>	<a href="#">Q9Y2G2-2</a>
<b>Protein Name</b>	Caspase recruitment domain-containing protein 8
<b>Purification</b>	Affinity Purified
<b>Gene Symbol</b>	<a href="#">CARD8</a>
<b>Predicted Species Reactivity</b>	Human
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	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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