



# 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	ARP55560_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/pydc1-antibody-n-terminal-region-biotin-arp55560-p050-biotin.html">www.avivasysbio.com/pydc1-antibody-n-terminal-region-biotin-arp55560-p050-biotin.html</a>
Name	PYDC1 Antibody - N-terminal region : Biotin (ARP55560_P050-Biotin)
Protein Size (# AA)	89 amino acids
Molecular Weight	9kDa
Conjugation	Biotin
NCBI Gene Id	260434
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	PYD (pyrin domain) containing 1
Alias Symbols	ASC2, POPI, PYC1, cPOPI
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">REAILK VLENLTPFEEKKFKMKLGTVPLREGFERIPRGALGQLDIVDLTD</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	PYDC1 associates with apoptosis-associated specklike protein containing a CARD domain (ASC) and modulates its ability to collaborate with pyrin and cryopyrin in NF-kappa-B and pro- caspase-1 activation. It suppresses kinase activity of NF-kappa-B inhibitor kinase (IKK) complex, expression of NF-kappa-B inducible genes and inhibits NF-kappa-B activation by cytokines and LPS.
Protein Interactions	WDR82;
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-PYDC1 (ARP55560_P050-Biotin) antibody</a>
Blocking Peptide	For anti-PYDC1 (ARP55560_P050-Biotin) antibody is <a href="#">Catalog # AAP55560</a>
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human PYDC1
Uniprot ID	<a href="#">Q8WXC3</a>
Protein Name	Pyrin domain-containing protein 1
Protein Accession #	<a href="#">NP_690865</a>
Purification	Affinity Purified
Gene Symbol	<a href="#">PYDC1</a>
Predicted Species Reactivity	Human, Cow, Dog, Goat, Guinea Pig, Horse, Yeast
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 83%; Dog: 83%; Goat: 83%; Guinea Pig: 85%; Horse: 83%; Human: 100%; Yeast: 77%

**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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