



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

www.szabo-scandic.com

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

Product Number	ARP55560_P050-HRP
Product Page	www.avivasysbio.com/pydc1-antibody-n-terminal-region-hrp-arp55560-p050-hrp.html
Name	PYDC1 Antibody - N-terminal region : HRP (ARP55560_P050-HRP)
Protein Size (# AA)	89 amino acids
Molecular Weight	9kDa
Conjugation	HRP: Horseradish Peroxidase
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: REAILK VLENLTPPEELKKFKMKLGTVPLREGFERIPRGALGQLDIVDLTD
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
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 anti-PYDC1 (ARP55560_P050-HRP) antibody
Blocking Peptide	For anti-PYDC1 (ARP55560_P050-HRP) antibody is Catalog# AAP55560
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human PYDC1
Uniprot ID	Q8WXC3
Protein Name	Pyrin domain-containing protein 1
Protein Accession #	NP_690865
Purification	Affinity Purified
Gene Symbol	PYDC1
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.

AVIVA SYSTEMS BIOLOGY

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