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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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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	ARP57039_P050-HRP
Product Page	www.avivasysbio.com/chchd3-antibody-n-terminal-region-hrp-arp57039-p050-hrp.html
Name	CHCHD3 Antibody - N-terminal region : HRP (ARP57039_P050-HRP)
Protein Size (# AA)	227 amino acids
Molecular Weight	26kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	54927
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Coiled-coil-helix-coiled-coil-helix domain containing 3
Alias Symbols	Mic19, MINOS3, MICOS19, PPP1R22
Peptide Sequence	Synthetic peptide located within the following region: RMKESSPSGSKSQRYSGAYGASVSDEELKRRVAEELALEQAKKESDQKR
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	0
Description of Target	The function of this protein remains unknown.
Protein Interactions	NOTCH2NL; SPERT; KRT40; SSX2IP; RAB3IP; LZTS2; USHBP1; CCDC33; GMCL1P1; RPKGRI1; FANCL; SAMM50; SPAG5; CALCOCO2; PDE4DIP; BLZF1; TRAF1; TRIM27; GOLGA2; UBC; GPRASP2; MDM2; SUZ12; RNF2; EZH2; PARK2; HDAC8; NPM1; PAN2; PPP1CA; MYC; FMNL1; MDC1; ECT2; SNRPD3
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-CHCHD3 (ARP57039_P050-HRP) antibody
Blocking Peptide	For anti-CHCHD3 (ARP57039_P050-HRP) antibody is Catalog# AAP57039 (Previous Catalog# AAPP40532)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CHCHD3
Uniprot ID	Q9NX63
Protein Name	Coiled-coil-helix-coiled-coil-helix domain-containing protein 3, mitochondrial
Publications	Ott, C. et al. Sam50 functions in mitochondrial intermembrane space bridging and biogenesis of respiratory complexes. Mol. Cell. Biol. 32, 1173-88 (2012). WB, Human, Mouse, Rat, Guinea pig, Sheep, Dog, Horse, Rabbit, Bovine 22252321 Darshi, M., Trinh, K. N., Murphy, A. N. & Taylor, S. S. Targeting and import mechanism of coiled-coil helix coiled-coil helix domain-containing protein 3 (ChChd3) into the mitochondrial intermembrane space. J. Biol. Chem. 287, 39480-91 (2012). WB, Human, Mouse, Rat, Guinea pig, Sheep, Dog, Horse, Rabbit, Bovine 23019327
Protein Accession #	NP_060282
Purification	Affinity Purified
Nucleotide Accession #	NM_017812
Gene Symbol	CHCHD3

Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 86%; Guinea Pig: 100%; Horse: 86%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 100%; Sheep: 86%
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

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Optimal conditions of its use should be determined by end users.

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