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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57877_P050-HRP
Product Page	www.avivasysbio.com/cnot4-antibody-middle-region-hrp-arp57877-p050-hrp.html
Name	CNOT4 Antibody - middle region : HRP (ARP57877_P050-HRP)
Protein Size (# AA)	639 amino acids
Molecular Weight	70kDa
Subunit	4
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	4850
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	CCR4-NOT transcription complex, subunit 4
Alias Symbols	NOT4, NOT4H, CLONE243
Peptide Sequence	Synthetic peptide located within the following region: AGIPASSGNSLDSLQDDNPPHWLKSLLQALTEMDGPSAAPSQTHHSAPFST
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Winkler, G.S., (2004) J. Mol. Biol. 337 (1), 157-165
Description of Target	CNOT4 has E3 ubiquitin ligase activity. The CCR4-NOT complex functions as general transcription regulation complex.
Protein Interactions	EP300; UBE2D1; UBC5; CNOT1; UBE2E3; UBE2E1; UBE2D2; UBC; CNOT4; ELAVL1; KDM5C; UBE2W; UBE2D4; UBE2N; UBE2D3; CNOT8; UBE2B; CDC39;
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-CNOT4 (ARP57877_P050-HRP) antibody
Blocking Peptide	For anti-CNOT4 (ARP57877_P050-HRP) antibody is Catalog # AAP57877 (Previous Catalog # AAPP32230)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CNOT4
Uniprot ID	O95628
Protein Name	CCR4-NOT transcription complex subunit 4
Sample Type Confirmation	CNOT4 is strongly supported by BioGPS gene expression data to be expressed in NCI-H226
Protein Accession #	NP_037448
Purification	Affinity Purified
Nucleotide Accession #	NM_013316
Gene Symbol	CNOT4
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Pig: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 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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