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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

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Product Number	ARP57510_P050-Biotin
Product Page	www.avivasysbio.com/ndufv2-antibody-c-terminal-region-biotin-arp57510-p050-biotin.html
Name	Ndufv2 Antibody - C-terminal region : Biotin (ARP57510_P050-Biotin)
Protein Size (# AA)	248 amino acids
Molecular Weight	27kDa
Conjugation	Biotin
NCBI Gene Id	72900
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	NADH dehydrogenase (ubiquinone) flavoprotein 2
Alias Symbols	2900010C23Rik
Peptide Sequence	Synthetic peptide located within the following region: DNYIEDLTPKDIEEIIDELKAGKVPKPGPRSGRFCCPEAGGLTSLTEPPK
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Protein Interactions	Plcb1; Htt; SNCA;
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-Ndufv2 (ARP57510_P050-Biotin) antibody
Blocking Peptide	For anti-Ndufv2 (ARP57510_P050-Biotin) antibody is Catalog# AAP57510 (Previous Catalog# AAPP41624)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human Ndufv2
Uniprot ID	Q9D6J6
Protein Name	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial
Protein Accession #	NP_082664
Purification	Affinity Purified
Nucleotide Accession #	NM_028388
Gene Symbol	Ndufv2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; 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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