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Anti-NDUFS5 Antibody Picoband® Biotin Conjugated

Catalog Number: A04093-1-Biotin

About NDUFS5

NADH dehydrogenase [ubiquinone] iron-sulfur protein 5 is an enzyme that in humans is encoded by the NDUFS5 gene. This gene is a member of the NADH dehydrogenase (ubiquinone) iron-sulfur protein family. The encoded protein is a subunit of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 1, 4 and 17.

Overview

Product Name	Anti-NDUFS5 Antibody Picoband® Biotin Conjugated
Reactive Species	Human, Mouse, Rat
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na2HPO4, 0.02% NaN3.
Storage Instructions	At -20˚C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	O43920

Technical Details

Immunogen	E.coli-derived human NDUFS5 recombinant protein (Position: M1-P106).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Biotin
Suggested Dilutions	The intended application should be selected according to the customer's experimental requirements.

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Anti-NDUFS5 Antibody - Biotin

For Research Use Only. Not for use in diagnostic procedures.