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Datasheet for ABIN7160894
anti-NDUFA2 antibody (AA 4-99) (Biotin)

Overview

Quantity:	100 µg
Target:	NDUFA2
Binding Specificity:	AA 4-99
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFA2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2 protein (4-99AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NDUFA2
Alternative Name:	NDUFA2 (NDUFA2 Products)
Background:	Background: Accessory subunit of the mitochondrial membrane respiratory chain NADH

Target Details

dehydrogenase (Complex I), that is believed not to be involved in 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.

Aliases: B8 antibody, CI B8 antibody, CI-B8 antibody, Complex I B8 antibody, Complex I-B8 antibody, NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 2 8 kDa antibody, NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 2 antibody, NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2 antibody, NADH ubiquinone oxidoreductase B8 subunit antibody, NADH-ubiquinone oxidoreductase B8 subunit antibody, NDUA2_HUMAN antibody, NDUFA 2 antibody, Ndufa2 antibody

UniProt: [O43678](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.