Datasheet for ABIN7160921

anti-NDUFB3 antibody (AA 2-65) (Biotin)

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Overview

Quantity:	100 µg
Target:	NDUFB3
Binding Specificity:	AA 2-65
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3 protein (2-65AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NDUFB3
Alternative Name:	NDUFB3 (NDUFB3 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: B12 antibody, CI B12 antibody, CI-B12 antibody, Complex I B12 antibody, Complex I-B12 antibody, NADH dehydrogenase (ubiquinone) 1 beta subcomplex 3 12 kDa antibody, NADH dehydrogenase (ubiquinone) 1 beta subcomplex 3 antibody, NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 3 antibody, NADH ubiquinone oxidoreductase B12 subunit antibody, NADH-ubiquinone oxidoreductase 1 beta subcomplex, 3 antibody, NADH-ubiquinone oxidoreductase B12 subunit antibody, NADH:ubiquinone oxidoreductase subunit B3 antibody, NDUB3_HUMAN antibody, NDUFB 3 antibody, NDUFB3 antibody
UniProt:	O43676

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.