Immunotag™ NDUFA9 Antibody

Antibody Specification

Catalog No.	ITA5084
Product Description	Immunotag™ NDUFA9 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NDUFA9
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	NDUFA9 Antibody detects endogenous levels of total NDUFA9
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NDUFA9
Accession No.	Q16795
Alternate Names	CI-39kD; Complex I subunit NDUFA9; Complex I-39kD; mitochondrial; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9 mitochondrial; NADH Ubiquinone Oxidoreductase 1 alpha subcomplex 9; NADH-ubiquinone oxidoreductase 39 kDa subunit; NDUA9_HUMAN; NDUFA9;

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Description	Accessory subunit of the mitochondrial membrane respiratory chain NADH 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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	40 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.