

Immunotag™ NDUFV2 Antibody

Antibody Specification	
Catalog No.	ITA5087
Product Description	Immunotag™ NDUFV2 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	NDUFV2
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	NDUFV2 Antibody detects endogenous levels of total NDUFV2
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	NDUFV2
Accession No.	P19404

Antibody Specification

Alternate Names	24kDa subunit of Complex I; CI-24k; complex I 24kDa subunit; complex I, mitochondrial respiratory 2; mitochondrial; NADH dehydrogenase (ubiquinone) flavoprotein 2, 24kDa; NADH dehydrogenase [ubiquinone] flavoprotein 2; NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial; NADH ubiquinone oxidoreductase 24 kDa subunit; NADH-ubiquinone oxidoreductase 24 kDa subunit; NADH-ubiquinone oxidoreductase flavoprotein 2; NDUFV2; NDUV2_HUMAN; nuclear-encoded mitochondrial NADH-ubiquinone reductase 24Kd subunit; Ubiquinoneflavoprotein 2, mitochondrial precursor;
Description	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 (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	27 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.