

Product datasheet for **TA359352**

NDUFA4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human NDUFA4
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	8kDa
Gene Name:	NDUFA4, mitochondrial complex associated
Database Link:	NP_002480 Entrez Gene 4697 Human O00483
Background:	The protein encoded by this gene belongs to the complex I 9kDa subunit family. Mammalian complex I of mitochondrial respiratory chain is composed of 45 different subunits. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Synonyms:	CI-MLRQ; FLJ27440; MGC104422; MGC126843; MGC126845; MLRQ



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Product images:



Host: Rabbit
Target Name: NDUFA4
Sample Tissue: 721_B Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: NDUFA4
Sample Type: 721_B Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml