

Product datasheet for **TA363132**

Ndufs3 Rabbit Polyclonal Antibody

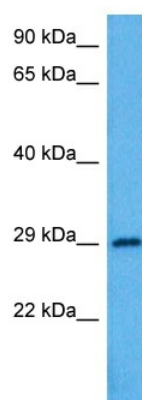
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of mouse NDUF3
Specificity:	Expected reactivity: Mouse
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:	28 kDa
Gene Name:	NADH dehydrogenase (ubiquinone) Fe-S protein 3
Database Link:	NP_080964.1 Entrez Gene 68349 Mouse Q9DCT2
Background:	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).
Synonyms:	CI-30kD



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Product images:



Host: Rabbit
Target Name: Ndufs3
Sample Type: Mouse Stomach Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: NDUFS3
Sample Tissue: Mouse Stomach lysates
Antibody Dilution: 1 ug/ml