

Product datasheet for TA384848M

OriGene Technologies, Inc.

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NDUFS6 Rabbit Monoclonal Antibody [Clone ID: R07-6A6]

Product data:

Product Type: Primary Antibodies

Clone Name: R07-6A6
Applications: IHC, WB

Recommended Dilution: WB: 1/1000

IHC: 1/50

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human NDUFS6

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 14 kDa; Observed MW: 14 kDa

Gene Name: NADH:ubiquinone oxidoreductase subunit S6

Database Link: Entrez Gene 4726 Human

075380

Background: Swiss-Prot Acc.O75380.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

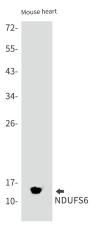
electron acceptor for the enzyme is believed to be ubiquinone.

Synonyms: CI-13kD-A; CI13KDA

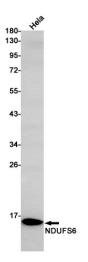




Product images:

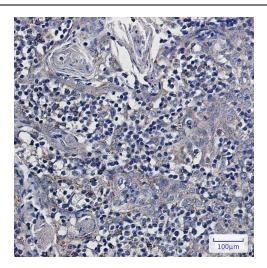


Western blot analysis of NDUFS6 in mouse heart lysates using NDUFS6 antibody.



Western blot analysis of NDUFS6 in Hela lysates using NDUFS6 antibody.





Immunohistochemistry analysis of paraffinembedded Human tonsil using NDUFS6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.