

Product datasheet for **TA364896S**

NDUFA10 Rabbit Polyclonal Antibody

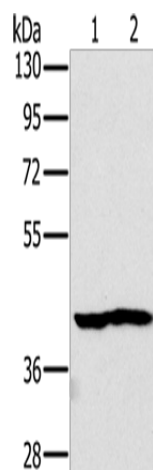
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse heart and kidney tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NDUFA10
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	41 kDa
Gene Name:	NADH:ubiquinone oxidoreductase subunit A10
Database Link:	Entrez Gene 4705 Human O95299
Background:	The protein encoded by this gene belongs to the complex I 42kDA subunit family. Mammalian complex I is the first enzyme complex in the electron transport chain of mitochondria. It is composed of 45 different subunits. This protein is a component of the hydrophobic protein fraction and has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain.
Synonyms:	CI-42KD; FLJ21923; MGC5103



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-2: Mouse heart tissue

Mouse kidney tissue

Primary antibody: [TA364896] (NDUFA10

Antibody) at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 40 seconds