

Product datasheet for **TA369227**

NDUFA9 Rabbit Polyclonal Antibody

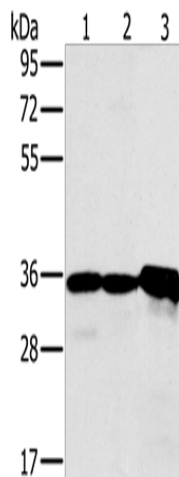
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse kidney tissue and Jurkat cells, mouse heart tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NDUFA9
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	43 kDa
Gene Name:	NADH:ubiquinone oxidoreductase subunit A9
Database Link:	Entrez Gene 4704 Human Q16795
Background:	The encoded protein is a subunit of the hydrophobic protein fraction of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. A pseudogene has been identified on chromosome 12.
Synonyms:	CI-39kD; MGC111043; NDUFS2L; SDR22E1



[View online »](#)

Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-3: Mouse kidney tissue

Jurkat cells

mouse heart tissue

Primary antibody: TA369227 (NDUFA9 Antibody)
at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 1 minute