

#### OriGene Technologies, Inc.

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# Product datasheet for TA314235

## **NDUFA4 Rabbit Polyclonal Antibody**

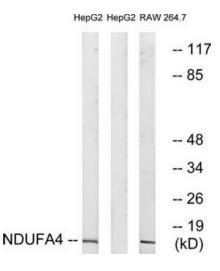
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human NDUFA4.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	NDUFA4, mitochondrial complex associated
Database Link:	<u>NP_002480</u> <u>Entrez Gene 17992 MouseEntrez Gene 681024 RatEntrez Gene 4697 Human</u> <u>O00483</u>
Synonyms:	CI-9k; CI-MLRQ; MLRQ
Note:	NDUFA4 antibody detects endogenous levels of total NDUFA4 protein.
Protein Families:	Transmembrane
Protein Pathways:	Alzheimer's disease, Huntington's disease, Metabolic pathways, Oxidative phosphorylation, Parkinson's disease



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### **Product images:**



Western blot analysis of extracts from HepG2 cells and RAW264.7 cells, using NDUFA4 antibody.The lane on the right is treated with the synthesized peptide.

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