

#### OriGene Technologies, Inc.

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# Product datasheet for TA314239

# **NDUFC2 Rabbit Polyclonal Antibody**

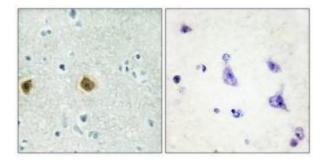
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:10000
Reactivity:	Human, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human NDUC2.
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:	NADH:ubiquinone oxidoreductase subunit C2
Database Link:	<u>NP_004540</u> <u>Entrez Gene 293130 RatEntrez Gene 4718 Human</u> <u>O95298</u>
Synonyms:	B14.5b; CI-B14.5b; HLC-1; NADHDH2
Note:	NDUC2 antibody detects endogenous levels of total NDUC2 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:**



Immunohistochemistry analysis of paraffinembedded human brain tissue, using NDUC2 antibody.The picture on the right is treated with the synthesized peptide.

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