

Product datasheet for TA314236

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NDUFA8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

NDUFA8.

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 A8

Database Link: NP 055037

Entrez Gene 68375 MouseEntrez Gene 4702 Human

P51970

Synonyms: CI-19KD; CI-PGIV; PGIV

Note: NDUFA8 antibody detects endogenous levels of total NDUFA8 protein.

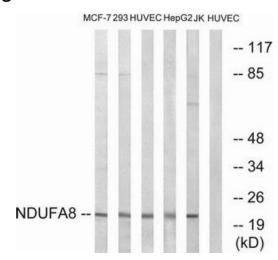
Protein Pathways: Alzheimer's disease, Huntington's disease, Metabolic pathways, Oxidative phosphorylation,

Parkinson's disease

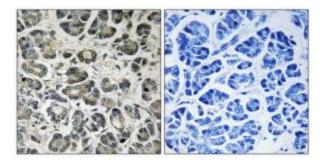




Product images:



Western blot analysis of extracts from MCF-7 cells, 293 cells, HUVEC cells, HepG2 cells and Jurkat cells, using NDUFA8 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human pancreas tissue using NDUFA8 antibody. The picture on the right is treated with the synthesized peptide.