

NDUFA3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05845
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human NDUFA3. AA range:34-83
Mol wt	9279
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	NDUFA3 Antibody
Synonyms	NDUFA3; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3; Complex I-B9; CI-B9; NADH-ubiquinone oxidoreductase B9 subunit

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

NDUFA3 (NADH: ubiquinone Oxidoreductase Subunit A3) is a Protein Coding gene. Among its related pathways are Alzheimer's disease and Respiratory electron transport, ATP synthesis by chemiosmotic coupling, and heat production by uncoupling proteins. GO annotations related to this gene include NADH dehydrogenase (ubiquinone) activity.

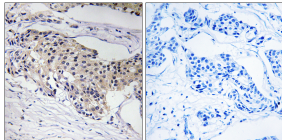
Recommended Dilution

IHC: 1: 100 - 1: 300

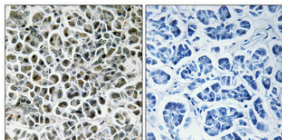
ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using NDUFA3 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human pancreas. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

Storage

-20°C for one year