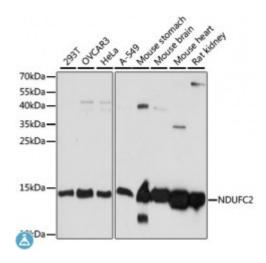


Anti-NDUFC2 Antibody



Model STJ117267

Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB

Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of

human NDUFC2 (NP_004540.1).

Gene ID <u>4718</u>

Gene Symbol NDUFC2

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name NADH dehydrogenase 1 subunit C2 Complex I-B14.5b CI-B14.5b Human

lung cancer oncogene 1 protein HLC-1 NADH-ubiquinone oxidoreductase

subunit B14.5b

Molecular Weight 14.188 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:7706OMIM:603845Reactome:R-HSA-611105

Alternative Names NADH dehydrogenase 1 subunit C2 Complex I-B14.5b CI-B14.5b Human

lung cancer oncogene 1 protein HLC-1 NADH-ubiquinone oxidoreductase

subunit B14.5b

Function Accessory subunit of the mitochondrial membrane respiratory chain NADH

dehydrogenase (Complex I), that is believed not to be involved in catalysis, Complex I functions in the transfer of electrons from NADH to the respiratory chain, The immediate electron acceptor for the enzyme is believed to be

ubiquinone,

Cellular Localization Mitochondrion inner membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com