



NDUFS6 Rabbit pAb

db7985 Package: 20μL 50μL 100μL

Product Name: NDUFS6 Rabbit pAb

Cat.No.: db7985

Synonyms: CI-13kA; CI13KDA; CI-13kD-A

Application: WB, IHC, ICC/IF, FC **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a subunit of the NADH:ubiquinone oxidoreductase (complex I), which is the first

enzyme complex in the electron transport chain of mitochondria. This complex functions in the transfer of electrons from NADH to the respiratory chain. The subunit encoded by this gene is one of seven subunits in the iron-sulfur protein fraction. Mutations in this gene cause mitochondrial complex I deficiency, a disease that causes a wide variety of clinical disorders, including neonatal

disease and adult-onset neurodegenerative disorders.[provided by RefSeq, Oct 2009]

Immunogen Recombinant protein of human NDUFS6

Gene ID 4726

Swiss Prot 075380

Synonyms CI-13kA; CI13KDA; CI-13kD-A

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:50 ICC/IF: 1:50

FC: 1:20

Calculated MW 14 kDa

Observed MW 14 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.