

NDUFS5 Antibody



PACO16755

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000,
IHC:1:25-1:100

Protein Background:

This gene is a member of the NADH dehydrogenase (ubiquinone) iron-sulfur protein family. The encoded protein is a subunit of the NADH: ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 1, 4 and 17.

Gene ID:

NDUFS5

Uniprot

O43920

Synonyms:

NADH dehydrogenase (ubiquinone) Fe-S protein 5, 15kDa (NADH-coenzyme Q reductase)

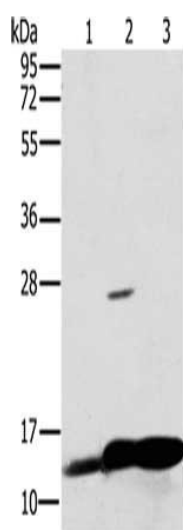
Immunogen:

Fusion protein of human NDUFS5.

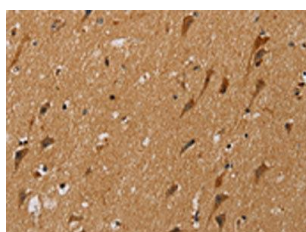
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane 1-3: Human liver tissue, mouse liver tissue, Mouse heart tissue, Primary antibody: PACO16755(NDUFS5 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO16755(NDUFS5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).