

# NDUFA9 Antibody



PACO16749

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:5000, WB:1:500-1:2000,  
IHC:1:50-1:200

**Protein Background:**

The encoded protein is a subunit of the hydrophobic protein fraction of the NADH: ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. A pseudogene has been identified on chromosome 12.

**Gene ID:**

NDUFA9

**Uniprot**

Q16795

**Synonyms:**

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 9, 39kDa

**Immunogen:**

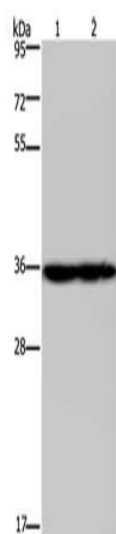
Fusion protein of human NDUFA9.

**Storage:**

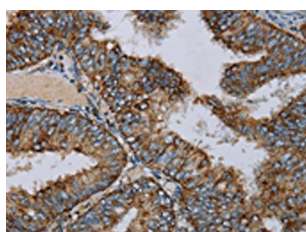
-20°C; C, pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

## Product Images

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Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g, Lane 1-2: Mouse heart tissue, Mouse kidney tissue, Primary antibody: PACO16749(NDUFA9 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO16749(NDUFA9 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).