

# NDUFA9 Rabbit Polyclonal Antibody



CAB3196

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

38kDa

### Calculated MW:

42kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## 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.

## Immunogen information

### Gene ID:

4704

### Uniprot

Q16795

### Synonyms:

NDUFA9; CC6; CI-39k; CI39k; NDUFS2L; SDR22E1

### Immunogen:

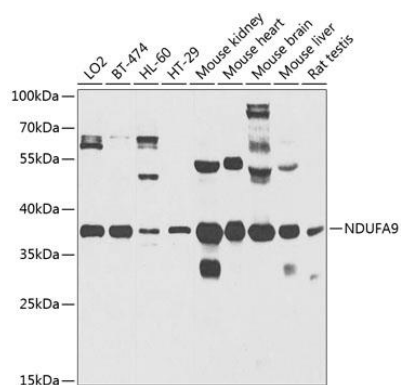
Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human NDUFA9 (NP\_004993.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using NDUFA9 antibody (CAB3196) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.