

NDUFV3 Rabbit Polyclonal Antibody



CAB3986

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

10kDa

Calculated MW:

11kDa/50kDa

Applications:

WB

Reactivity:

Human

Protein Background

The protein encoded by this gene is one of at least forty-one subunits that make up the NADH-ubiquinone oxidoreductase complex. This complex is part of the mitochondrial respiratory chain and serves to catalyze the rotenone-sensitive oxidation of NADH and the reduction of ubiquinone. The encoded protein is one of three proteins found in the flavoprotein fraction of the complex. The specific function of the encoded protein is unknown. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

4731

Uniprot

P56181

Synonyms:

NDUFV3; CI-10k; CI-9KD

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

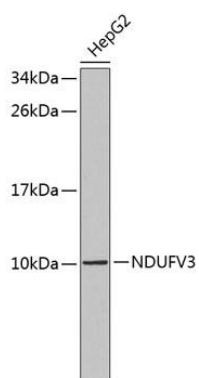
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-108 of human NDUFV3 (NP_001001503.1).

Storage:

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

Product Images



Western blot analysis of extracts of HepG2 cells, using NDUFV3 antibody (CAB3986). 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.