

## NDUFB4 monoclonal antibody

Catalog: MB11281

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 15 kDa; Observed MW: 15 kDa

### Swiss-Prot:

O95168

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

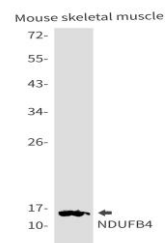
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

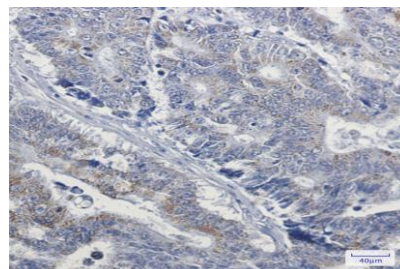
### Isotype:

IgG

### DATA:



Immunocytochemistry analysis of NDUFB4 in Hela using NDUFB4 antibody, and DAPI.



Western blot analysis of NDUFB4 in mouse skeletal muscle lysates using NDUFB4 antibody.

Western blot analysis of NDUFB4 in K562, rat Brain lysates using NDUFB4 antibody

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using NDUFB4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

### Note:

For research use only, not for use in diagnostic procedure.

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