

NDUFAF5 Recombinant Rabbit mAb

Catalog:	BS47185
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Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The NADH-ubiquinone oxidoreductase complex (complex I) of the mitochondrial respiratory chain catalyzes the transfer of electrons from NADH to ubiquinone, and consists of at least 43 subunits. The complex is located in the inner mitochondrial membrane. This gene encodes a mitochondrial protein that is associated with the matrix face of the mitochondrial inner membrane and is required for complex I assembly. A mutation in this gene results in mitochondrial complex I deficiency. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight: 39 kDa Swiss-Prot: Q5TEU4

Purification&Purity: Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200
ICC/IF: 1:100
FC: 1:50
IP: 1:20

Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of NDUFAF5 in 3T3 cell lysates using NDUFAF5 antibody(1:1000 diluted).

Note:

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

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