

NDUFA4 Antibody

Catalog Number: E11-16821C Concentration: 1mg/ml,100ug/100uL

Swiss-Prot No.: 000483

NDUA4

Other Names: CI-MLRQ; complex I-MLRQ; EC 1.6.5.3; EC 1.6.99.3; MLRQ; NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4 (9kD, MLRQ); NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4, 9kDa; NADH dehydrogenase [ubiquinone] 1 alpha subcomplex 4; NADH-ubiquinone oxidoreductase MLRQ;

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human NDUFA4.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: NDUFA4 antibody detects endogenous

levels of total NDUFA4 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 92%, Positives = 92%); Rat (Identities = 92%, Positives = 92%)

Applications: WB: 1:500~1:1000 ELISA: 1:10000 **References:**

References:

Kim J.W., Biochem. Mol. Biol. Int. 43:669-675(1997).

Kanagarajah D., Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases.

Ebert L., Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.

