

# **NU4LM Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP12063

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human protein . at AA range: 10-90

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name NADH-ubiquinone oxidoreductase chain 4L

Synonyms NADH-ubiquinone oxidoreductase chain 4L ;EC 1.6.5.3;NADH dehydrogenase subunit 4L

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

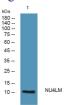
 $Catalytic \ activity: NADH + ubiquinone = NAD(+) + ubiquinol., disease: Defects \ in \ MT-ND4 \ are \ a \ cause \ of \ Leber \ hereditary \ optic \ neuropathy \ (LHON)$ 

### **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

#### **Images**



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C overnight

#### Storage

-20°C for 1 year