

# NU3M Polyclonal Antibody

## Description

| Product type            | Primary Antibody  |
|-------------------------|---|
| Code                    | BT-AP12062  |
| Host                    | Rabbit  |
| Isotype                 | lgG   |
| Size                    | 20ul, 50ul, 100ul   |
| Immunogen               | Synthesized peptide derived from human protein . at AA range: 20-100            |
| 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 3  |
| Synonyms                | NADH-ubiquinone oxidoreductase chain 3 ;EC 1.6.5.3;NADH dehydrogenase subunit 3 |

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

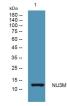
## Background

Catalytic activity: NADH + ubiquinone = NAD(+) + ubiquinol., disease: Defects in MT-ND3 are a cause of complex I mitochondrial respiratory chain deficiency

#### **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 HCT116 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage -20°C for 1 year

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