

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# MT-ND4L polyclonal antibody

Catalog: BS77574 Host: Rabbit Reactivity: Mouse, Rat

#### **BackGround:**

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

#### **Molecular Weight:**

Refer to figures

#### **Swiss-Prot:**

P03901

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

IF/ICC,1:50 - 1:200

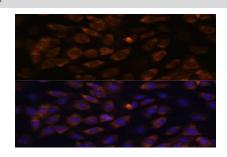
## Storage&Stability:

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

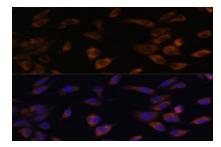
#### **Modification:**

Unmodification

#### DATA:



Immunofluorescence analysis of C6 cells using MT-ND4L antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using MT-ND4L antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

### Note:

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

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