

## NDUFB8 polyclonal antibody

Catalog: BS66174

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Involved in mitochondrial respiratory chain complex I assembly. Located in endoplasmic reticulum and mitochondrion. Part of mitochondrial respiratory chain complex I. Implicated in nuclear type mitochondrial complex I deficiency 32. Biomarker of Alzheimer's disease and Parkinson's disease.

### Product:

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

### Molecular Weight:

~ 20 kDa

### Swiss-Prot:

O95169

### 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:

WB: 1:100-1:500

IHC-P: 1:50-1:200

IF/ICC: 1:50-1:200

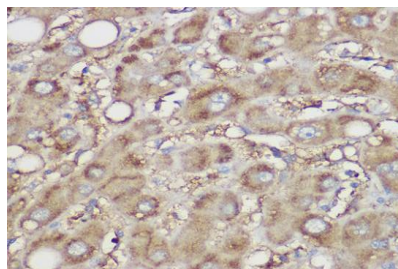
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

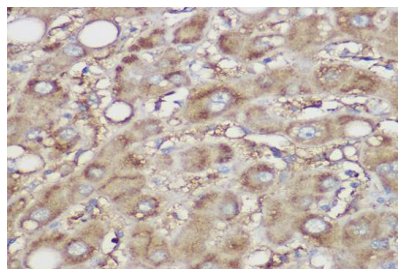
### Specificity:

NDUFB8 polyclonal antibody detects endogenous levels of NDUFB8 protein.

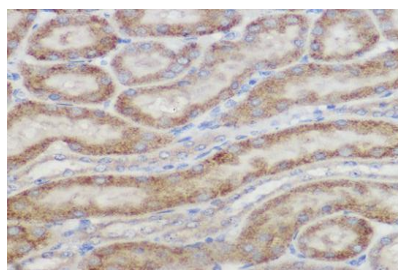
### DATA:



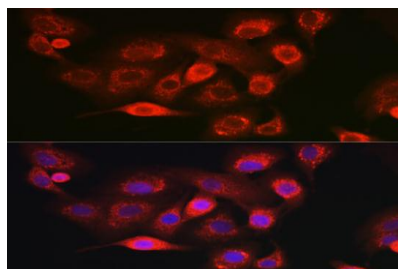
Western blot analysis of extracts of various cell lines, using NDUFB8 antibody at 1:500 dilution.



Immunohistochemistry analysis of paraffin-embedded human liver using NDUFB8 pAb at dilution of 1:100 (40x lens)



Immunohistochemistry analysis of paraffin-embedded mouse kidney using NDUFB8 pAb at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A-549 cells using NDUFB8 pAb at dilution of 1:100 (40x lens).

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## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

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**Note:**

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

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