

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NDUFB10 polyclonal antibody

Catalog: BS71998 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Accessory subunit that is involved in the functional assembly of the mitochondrial respiratory chain complex I. Complex I has an NADH dehydrogenase activity with ubiquinone as an immediate electron acceptor and mediates the transfer of electrons from NADH to the respiratory chain.

Product:

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

Molecular Weight:

21kDa

Swiss-Prot:

O96000

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,1:500 - 1:2000|IP,1:50 - 1:100

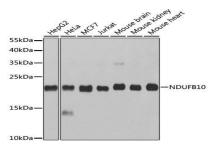
Storage&Stability:

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

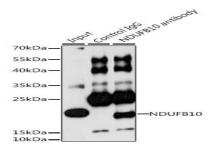
Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using NDUFB10 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 10s.



Immunoprecipitation analysis of 200ug extracts of HeLa cells, using 3 ug NDUFB10 antibody . Western blot was performed from the immunoprecipitate using NDUFB10 antibody at a dilution of 1:1000.

Note:

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

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