

**NDUFA4L2 polyclonal antibody**

Catalog: BS72453

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Predicted to be integral component of membrane. Predicted to be part of mitochondrial respiratory chain complex IV.

**Product:**

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

**Molecular Weight:**

12kDa

**Swiss-Prot:**

Q9NRX3

**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:**

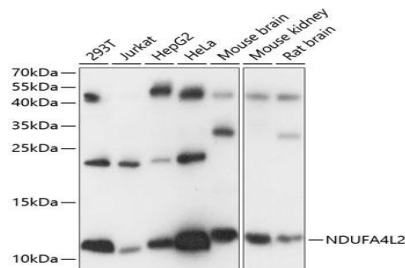
WB, 1:500 - 1:2000 | IHC, 1:50 - 1:200 | IF/ICC, 1:50 - 1:200

**Storage&Stability:**

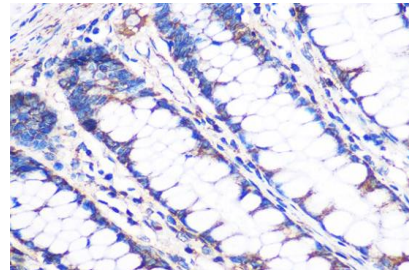
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Category:**

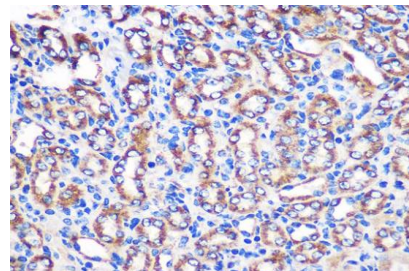
Polyclonal Antibodies

**DATA:**

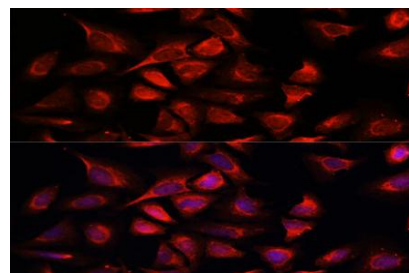
Western blot analysis of extracts of various cell lines, using NDUFA4L2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry of paraffin-embedded Human colon using NDUFA4L2 Rabbit pAb at dilution of 1:100. Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded Mouse kidney using NDUFA4L2 Rabbit pAb at dilution of 1:100. Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using NDUFA4L2 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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