

**NDUFC1 polyclonal antibody**

Catalog: BS61218

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

**Product:**

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

**Molecular Weight:**

~ 9 kDa

**Swiss-Prot:**

O43677

**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:**

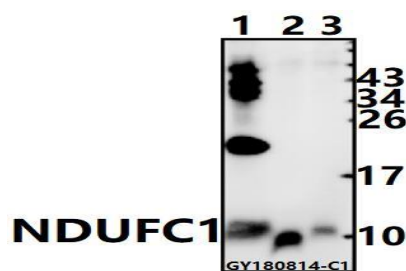
WB: 1:500~1:1000

**Storage&Stability:**

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

**Specificity:**

NDUFC1 pAb detects endogenous levels of NDUFC1 protein.

**DATA:**

Western blot (WB) analysis of NDUFC1 pAb at 1:500 dilution

Lane1: HEK293T whole cell lysate (40ug)

Lane2: The Kidney tissue lysate of Mouse (5ug)

Lane3: The Brain tissue lysate of Rat (5ug)

**Note:**

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

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