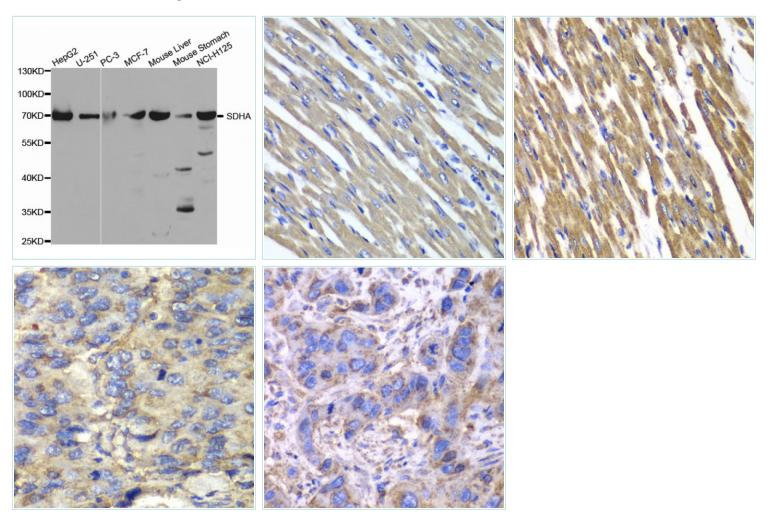


SDHA antibody



Product Description

This gene encodes a major catalytic subunit of succinate-ubiquinone oxidoreductase, a complex of the mitochondrial respiratory chain. The complex is composed of four nuclear-encoded subunits and is localized in the mitochondrial inner membrane. Mutations in this gene have been associated with a form of mitochondrial respiratory chain deficiency known as Leigh Syndrome. A pseudogene has been identified on chromosome 3q29.

Product Information

Code: NB-22-0310
Clonality Polyclonal
Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB, IHC

Immunogen Recombinant protein of human SDHA

Conjugation Unconjugated

Gene ID 6389 Isotype IgG

Dilution range WB 1:500-1:2000; IHC 1:50-1:200

Swiss-Prot Key P31040

Purification Affinity purification

Form PBS with 0.02% sodium azide, 50% glycerol, pH7.4

Molecular Weight N/A

Concentration 1 mg/ml

Storage Store at -20°C. Avoid repeated freeze/thaw cycles.

Alternative names FP; PGL5; SDH1; SDH2; SDHF; CMD1GG;

Note For research use only.