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SDHA Polyclonal Antibody

Cat #: G-AB-03380

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC001380

Immunogen: Fusion protein of human SDHA

Conjugation: Unconjugated

Swissprot: P31040

Calculated Molecular Weight: 73 kDa

Observed Molecular Weight:

Concentration: 0.9 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:30-150, ELISA 1:2000-5000

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