
SDHB Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 200141

Unit: 0.1 mg

Description:

SDHB catalyzes the formation of fumarate from succinate. SDBH forms part of complex II containing four subunits: a flavoprotein, an iron-sulfur protein and a cytochrome b composed of two integral membrane proteins. Defects in SDBH are a cause of pheochromocytoma, an adrenal medulla cancer.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R, GP, X, Zf

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Succinate dehydrogenase ubiquinone iron-sulfur subunit; Ip; Iron-sulfur subunit of complex II; SDHB; SDH; SDH1

Accession No.: P21912

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SDHB.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

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

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.