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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SDHB recombinant monoclonal antibody, clone R08-5J9

Catalog Number: RAB06481

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human SDHB.

Clone Name: R08-5J9

Immunogen: Original antibody is raised against recombinant protein corresponding to human SDHB.

Theoretical MW (kDa): Calculated MW: 32 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Flow Cytometry (1:50-1:100)

Immunohistochemistry (1:50-1:100)

Immunoprecipitation(1:20)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end use.

Storage Buffer: In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6390

Gene Symbol: SDHB

Gene Alias: FLJ92337, IP, PGL4, SDH, SDH1, SDHIP

Gene Summary: Complex II of the respiratory chain,

which is specifically involved in the oxidation of succinate, carries electrons from FADH to CoQ. The complex is composed of four nuclear-encoded subunits and is localized in the mitochondrial inner membrane. The iron-sulfur subunit is highly conserved and contains three cysteine-rich clusters which may comprise the iron-sulfur centers of the enzyme. Sporadic and familial mutations in this gene result in paragangliomas and pheochromocytoma, and support a link between mitochondrial dysfunction and tumorigenesis. [provided by RefSeq]