

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** SDHB Antibody

Catalog Number: C30270

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not

yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

the Internal region of human SDHB. AA range:131-180

Concentration: 1 mg/ml

Gene Name: SDHB

Protein Name: Succinate dehydrogenase [ubiquinone] iron-sulfur subunit mitochondrial

Other Name: SDHB; SDH; SDH1; Succinate dehydrogenase [ubiquinone] iron-sulfur

subunit, mitochondrial; Iron-sulfur subunit of complex II; Ip

**Human Swiss Prot No.:** P21912

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** SDHB Polyclonal Antibody detects endogenous levels of SDHB protein.

Storage and Stability: -20°C/1 year