# **SDHA Polyclonal Antibody**

Catalog Number: E-AB-17014



Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human, Mouse, Rat

Immunogen Fusion protein of human SDHA

Host Rabbit
Isotype IgG

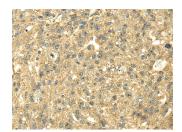
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

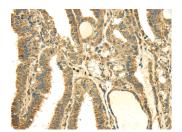
**Applications Recommended Dilution** 

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

#### Data



Immunohistochemistry of paraffin-embedded Human breast cancer using SDHA Polyclonal Antibody at dilution of 1/40 Calculated Mw:73 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using SDHA Polyclonal Antibody at dilution of 1/40

## Preparation & Storage

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

### **Background**

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.

### For Research Use Only

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