SDHA Polyclonal Antibody

catalog number: E-AB-40195

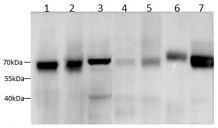
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Mouse EpCAM protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:500-1:1000
IHC	1:50-1:200

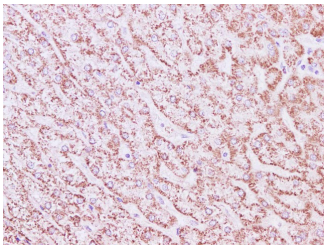
Data



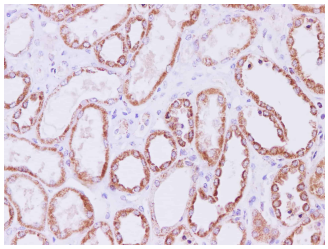
Western blot with SDHA Polyclonal antibody at dilution of 1:1000.lane 1:MCF-7 whole cell lysate,lane 2:Hep G2 whole cell lysate,lane 3:Hela whole cell lysate,lane 4:Mouse brain,lane 5:Mouse kidney,lane 6: Rat brain,lane 7:Rat kidney

Observed-MW:70 kDa

Calculated-MW:73 kDa



Immunohistochemistry of paraffin-embedded Human liver tissue using SDHA Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Human kidney tissue using SDHA Polyclonal Antibody at dilution of 1:200

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.