# SDHB Rabbit mAb [KUX1]

Cat NO. :A73541

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	P21912	32 kDa	Rabbit	lgG	100ul,200ul

### **Applications detail:**

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100			
The optimal dilutions should be	e optimal dilutions should be determined by the end user			

### Conjugate:

UnConjugate

Form:

Liquid

### sensitivity:

Endogenous

## **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human SDHB

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

# Subcellular location:

Mitochondrion inner membrane, Peripheral membrane protein, Matrix side.

#### **Function**:

Iron-sulfur protein (IP) subunit of the succinate dehydrogenase complex (mitochondrial respiratory chain complex II), responsible for transferring electrons from succinate to ubiquinone (coenzyme Q)..

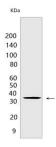
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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# Validation Data:

# SDHB Rabbit mAb [KUX1] Images



Western blot (SDS PAGE) analysis of extracts from HepG2 cells .Using SDHBRabbit mAb [KUX1] at dilution of 1:1000 incubated at  $4\,^\circ\!\!\!{\rm C}$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.

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