

SDHB Rabbit mAb[2347]

Cat NO. :A44768

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	P21912	32	Rabbit	IgG	100ul,200ul

Applications detail:

Application Dilution
WB 1:1000-2000
IHC 1:100

The 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.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$

Tissue specificity:

Subcellular location:

 ${\bf Mitochondrion\ inner\ membrane, Peripheral\ membrane\ protein, Matrix\ side.}$

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)..

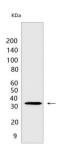
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

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



Validation Data:

SDHB Rabbit mAb[2347] Images



Western blot (SDS PAGE) analysis of extracts from Wildtype Hela lysates. Using SDHB Rabbit mAb IgG [2347] at dilution of 1:1000 incubated at $4\,^\circ\!\mathrm{C}$ over night.

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