



SDHD mouse mAb

Catalog No	YP-mAb-18042
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SDHD SDH4
Immunogen	Synthesized peptide derived from human SDHD
Specificity	This antibody detects endogenous levels of SDHD at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PGL;CybS;CII-4;CII4;CII 4;SDHD;SDHD SDH4;Succinate dehydrogenase [ubiquinone] cytochrome b small subunit;mitochondrial (CybS) (CII-4) (QPs3) (Succinate dehydrogenase complex subunit D) (Succinate-ubiquinone oxidoreductase cytochrome b small; mitochondrial (CybS) (CII-4) (QPs3) (Succinate dehydrogenase complex subunit D) (Succinate-ubiquinone oxidoreductase cytochrome b small
Observed Band	17kD
Calculated Molecular Weight	17 kDa
Cell Pathway	Mitochondrion inner membrane; Multi-pass membrane protein.
Tissue Specificity	
Function	Membrane-anchoring subunit of succinate dehydrogenase (SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone (coenzyme Q) .
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images